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Royal Dutch TULIP COLLECTION Large-Cupped Varieties, Every Color Different 1. Princess Elizabeth 2. Golden Harvest 3. Insurpassable 4. Glacier 5. Campfire 6. The Bishop 3 Each—6 varieties, 18 bulbs—\$2.50 6 Each—6 varieties, 36 bulbs—\$4.50 12 Each—6 varieties, 72 bulbs—\$8.50

Henry F. Michell Co. 516-518 Market Street

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Philadelphia 5, Pa.

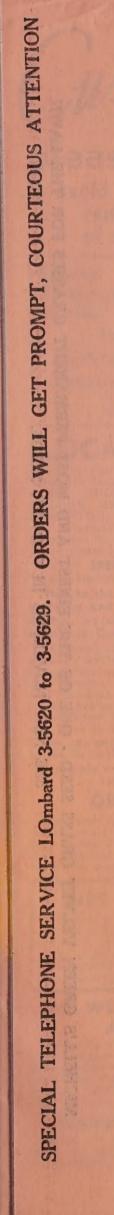
#### Michell's TOP NOTCH DAFFODILS FOR AMERICA'S BEST DRESSED GARDENS

Six individual varieties that will bring early spring grace to your garden.

Top-Aerolite

Second Row—Twink, Bernardino Bottom—Croesus, Diana Kasner, Magnificence

3 each-6	varieties,	18	bulbs	 	\$ 3.25
6 each—6	varieties,	36	bulbs	 	6.25
12 each-6	varieties,	72	bulbs	 	12.00



# AICHELL'S GREEN VELVET GRASS SEED - ONE OF THE FINEST AND MOST PERMANENT GRASSES FOR THE LAWN.

# SEE NEW NOVELTIES IN FLOWER SEEDS.



# please note

to avoid misunderstanding read these conditions of sale .

Special Telephone Service Bell: Lombard 3-5620 to 3-5629 Telephone Your Order . . it will get prompt, courteous attention here.

LOCAL DELIVERY

Our free delivery service covers the suburban Philadelphia area. The limits are: PAOLI, RIDLEY PARK, CHESTNUT HILL, WILLOW GROVE, ABINGTON, RYDAL, SOMERTON, SPRINGFIELD, MORTON, and intermediate points, but we do not guarantee to maintain a daily delivery to these places.

SPECIAL ATTENTION To our customers in New Jersey:

Due to the curtailment of motor transportation and other conditions beyond our control, we are unable to make free deliveries to Camden and vicinity.

Shipment of goods can also be made by package service from Market and Chestnut Street Ferries, Broad Street Station, Reading Terminal, and B. & O. R. R., at 24th and Chestnut Streets. The tariff for ship-ments that can be made by this method on merchandise they will receive packed in one piece is as follows:

10 lbs. and under, 12c26 lbs. to 40 lbs., 24c11 lbs. to 25 lbs., 18c41 lbs. to 50 lbs., 30c Shipments weighing more cannot be sent via Package Service

#### ORDER EARLY

We would greatly appreciate it if you would send orders for seeds, plants, bulbs, etc., during January and February when-ever possible. Shipments will be made when you want the goods.

#### GIFT CERTIFICATES

"Michell's Gift Certificate" available in any amount and redeemable at any time for our merchandise, which will make unusual gifts for your garden-loving friends. They are ideal for Christmas, birthday and other remembrances.

#### WE WELCOME CHARGE ACCOUNTS

We invite you to take advantage of the convenience of a charge account with us. So that no time will be lost in executing your first order, please send us the names of two or more business houses with whom you have had past or present credit relations.

HAVE YOU MOVED?

Please let us know of any permanent change of address so that you may receive our catalogs regularly.

#### CUSTOMERS' SERVICE

We endeavor at all times to take care of our customers' requirements. However, due to present conditions, we are not always able to supply just the item you want. We ask your permission to substitute a similar variety, when the supply of the variety ordered is exhausted. In this event we feel sure that we can render satisfactory service.

#### SHIPPING INSTRUCTIONS

Always state by what method you want goods forwarded; otherwise we ship according to our best judgment.

#### PACKING CHARGES

No charge is made for boxes, packing, or bags, except for two-bushel seamless sacks, which are returnable for credit at the market price as charged.

#### C. O. D. SHIPMENTS

Goods can be sent C.O.D. with the exception of perishable items: plants and cold-storage bulbs.

If shipment is requested by express freight, send a partial remittance with the order. No C.O.D. orders accepted for less

than \$1.00.

#### CONDITIONS OF SALE

All contracts, sales, and acknowledgements of orders are contingent upon All contracts, sales, and acknowledgements of orders are contingent upon crop failure, our ability to import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. "In accord with the disclosure adopted by the American Seed Trade Asso."

with the disclaimer adopted by the American Seed Trade Asso-"In accord ciation, the Henry F. Michell Co. gives no warranty, express or implied, as to the productiveness of any seeds, or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds or bulbs."

#### FORWARDING SERVICE

We pay postage charges on all orders for Vegetable Seeds, Flower Seeds, and Grass Seeds in quantities up to 5 pounds (unless otherwise noted) to the and Grass Seeds in quantities up to 5 pounds (unless otherwise noted) to the First and Second Zones. If larger quantities of the above, also Bulbs, Plants, and Sundries, are wanted by Parcel Post, remit for postage the amount named in connection with the item to the First and Second Zones; for other Zones add additional postage or at the rate quoted in table below. All Plants, Roots, and Bulbs are forwarded by Express (or Parcel Post when possible), purchaser paying charges, unless otherwise noted. For those of our customers who prefer to receive such goods by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots, or Bulbs unless otherwise noted.

To all points east of the Mississippi River, add 10 per cent to cover postage and packing charges; to all points west of the Mississippi River, add 15 per cent.

SAFE ARRIVAL. We guarantee the safe arrival of all goods sent to points within the United States except when shipped to points where there is no Express or Freight agent; to such points the purchaser must assume any claim for loss or damage.

#### PARCEL POST RATES from Philadelphia (Subject to Change)

United States Parcel Post Rates (Seeds, Plants and Bulbs Included) (Subject to Change)	First pound or fraction	Each additional pound or fraction	Packages must not exceed 100 inches (length and girth combined)
Local Rate, Philadelphia 1st Zone, within 50 miles of Philadelphia	\$0.08 .09		Limit of weight to all zones, 70
2d Zone, over 50 and under 150 miles	.09	.01	lbs. A fraction
3d Zone, over 150 and under 300 miles 4th Zone, over 300 and under 600 miles	.10 .11		of a cent in the total amount of
5th Zone, over 600 and under 1000 miles 6th Zone, over 1000 and under 1400 miles	.12		postage on any parcel shall be
7th Zone, over 1400 and under 1800 miles	.15	.10	counted as a
8th Zone, over 1800 miles	.16	.12	full cent.

On Seeds, Bulbs, Plants, or Roots not exceeding eight (8) ounces in weight, the postage charge is 1e for each two (2) ounces or fraction thereof; on Sundries or other Merchandise not exceeding eight (8) sunces in weight, the postage charge is  $1\frac{1}{2}c$  for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ources or eight (8) ources or fraction thereof.

ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces are sent at zone rates. If Special Delivery is wanted, an additional 17c is required on packages weighing up to two (2) pounds—25c on packages weighing more than two (2) pounds and up to ten (10) pounds—35c on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail. If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if order to be sent by either of the methods as stated above.

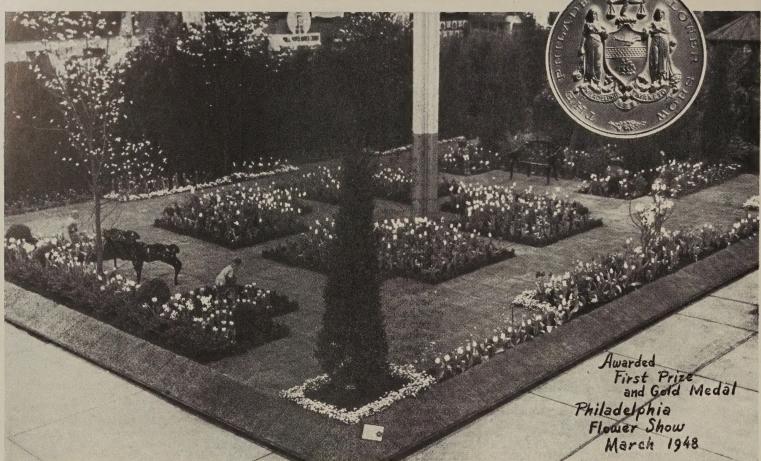
#### PARCEL POST CHARGES QUOTED ARE FOR DELIVERY IN THE UNITED STATES ONLY

Notice to Customers in Canada and Other Countries Outside of the United States. In remitting for purchases at the time of ordering, or when paying accounts by reason of the exchange we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia Bank in par in United States funds.

HENRY F. MICHELL CO. 516-518 Market Street PHILADELPHIA 5, PA.

WAREHOUSES: 509-11-13 Ludlow St. and American and Dauphin Sts.

#### Formal Spring Garden by Henry F. Michell Co.



# Michell's Dependable Dutch Tulips

#### In Modern Gardens Are Superb for Color, Size and Dependability

The asterisk (\*) preceding the variety denotes that it is suitable for forcing as well as bedding. The letters E, F, G and H, following the variety, indicate their relative time of blooming, the E's being the earliest to bloom. The figures indicate the normal height in inches.

If Tulip bulbs are wanted by Parcel Post, add 25c per 100 for postage to the first and second zones.

#### SUPERB LARGE-FLOWERING DARWINS - Plant this Fall

- \*ALLARD PIERSON. E26. Dark crimson-maroon. An early forcing variety. Doz., \$1.50; 100, \$10.00.
- ALL BRIGHT. F25. Carmine-red, edged light blood-red, blue base. Petals shaded purplish red on outside. Sport of Bartigon. Doz., \$1.50; 100, \$10.00.
- \*BARTIGON. F24. Fiery red, with pure white base. A very showy variety. Doz., \$1.50; 100, \$10.00.
- **BLEU AIMABLE.** F25. Lavender with white base, starred blue. Distinct in shape. Doz., \$1.75; 100, \$12.00.
- **CAMPFIRE.** F24. Bright cochinealred. Recommended instead of Bartigon, as it has a much better color. Doz., \$1.50; 100, \$10.00.
- \*CITY OF HAARLEM. F27. One of the best scarlet varieties, having steelblue base with white outline. Fine for bedding or forcing in pots. Flowers large, on strong stems. Doz., \$1.75; 100, \$12.00.
- \*CLARA BUTT. G21. Delicate salmonpink, of perfect shape. Good bedder and forcer. Doz., \$1.75; 100, \$12.00.
- **DUKE OF WELLINGTON.** F26. Outstanding pure white flower of perfect form with cream anthers and base. Flowers are carried on a stiff stem and are of lasting quality. Doz., \$1.75; 100, \$12.00.

- \*FARNCOMBE SANDERS. F25. Giant, brilliant scarlet flowers with a clear white base. Very showy. A good forcer. Doz., \$1.50; 100, \$11.00.
  - **GLACIER** (Wildlust). F28. A giant among white Tulips. White base and anthers. An oval-shaped flower of strong substance on straight stems. A good forcer. Doz., \$2.00; 100, \$14.00.
- GOLDEN AGE. F24. Bright golden orange with a lighter shade inside. Large flower; straight stem. Recommended for exhibition purposes. Doz., \$1.50; 100, \$11.00.
- **INSURPASSABLE.** F28. A mammoth orchid colored Tulip. Lilac-mauve ribbed with white. Tall, strong stems. Highly recommended. Doz., \$1.75; 100, \$12.00.
- KING GEORGE V. F25. Salmon-scarlet shaded rose; blue base. An excellent bedder. Holds its color in the sun. Doz., \$1.75; 100, \$12.00.
- MADAME BUTTERFLY (Dreadnaught). G28. A lovely pale mauve, shaded violet; white base with black anthers. Large, egg-shaped flower on tall, stiff stem. Doz., \$2.00; 100, \$14.00.

- NIPHETOS. F28. Magnificent lemonyellow paling to a pale ivory-yellow when fully grown; light base with yellow anthers. Petals are of remarkable texture and beautifully recurved. Doz., \$1.75; 100, \$12.00.
- \*PHILIP SNOWDEN. F25. Light carmine-purple with lighter edge. Outer petals shaded amaranth, white center. Forcing qualities. Doz., \$1.50; 100, \$10.00.
- \*PRIDE OF HAARLEM. F26. Brilliant rosy carmine flower of magnificent form and size. Unsurpassed for massing among shrubs or in borders. Doz., \$1.50; 100, \$11.00.
- PRIDE OF ZWANENBURG. G29. Lovely bright pink, suffused with rosered; white base and black anthers. Outstanding garden variety. Doz., \$1.75; 100, \$12.00.
- \*PRINCESS ELIZABETH. F23. Large, clear pink flower, deepening with age. Makes a beautiful show planted in front of evergreens. Doz., \$1.50; 100, \$11.00.
- \*PRUNUS. F25. A delightful rose-pink with white base. Large, strong flower. Excellent for forcing or the garden. Doz., \$1.50; 100, \$10.00.

#### MICHELL'S SUPERB LARGE-FLOWERING DARWINS

- \*QUEEN OF THE NIGHT. F28. Extremely dark velvet maroon with bright velvety sheen. Medium large flower. Darkest Tulip ever introduced. Doz. \$2.00; 100, \$14.00.
- **ROSE COPELAND.** F25. A sport of the very popular Wm. Copeland. It is a beautiful shade of soft rose-pink. Doz., \$1.50; 100, \$10.00.
- **SCOTCH LASSIE.** F26. Deep lavenderpurple, much darker inside; dark blue base. An outstanding variety with slightly reflexing petals. Excellent for cutting. Doz., \$2.00; 100, \$14.00.
- **THE BISHOP.** F30. Excellent for beds or borders, or for forcing in pots. Deep violet, center white, edged with blue; anthers black. A large bowllike flower of very artistic coloring. Doz., \$2.00; 100, \$14.00.

- VICTOIRE D' OLIVEIRA. F26. Dark red with white bordered deep blue base. Good for forcing as well as planting outside. Doz., \$1.50; 100, \$10.00.
- \*WHITE GIANT. F30. A pure white Tulip of ideal form. Substantial flower petals, dark purple anthers on straight, tall stem. Blooms remain in fine condition longer than most varieties and color does not streak with age. Doz., \$2.00; 100, \$14.00.
- \*WILLIAM COPELAND. E24. One of the best early forcing varieties. Grown indoors, the color is a beautiful delicate lavender; grown in the border, lilac-rose. Doz., \$1.50; 100, \$10.00.

- \*WILLIAM PITT. E24. Dark crimson, shaded purple on outer petals. A large variety. Doz., \$1.50; 100, \$11.00.
- YELLOW GIANT. E28. Large, globular, deep golden yellow flowers carried on tall, stiff stems. Excellent for garden or exhibition. Doz., \$1.75; 100, \$12.00.
- **ZWANENBURG.** F28. A very beautiful flower of pure sparkling white, center marked with shining black anthers. The blooms have a spicy fragrance. Doz., \$1.75; 100, \$12.00.
- MIXED. A well balanced assortment of colors and shades made from many named varieties and containing only giant-flowering, longstemmed sorts. Doz., \$1.40; 100, \$10.00; 1000, \$95.00.

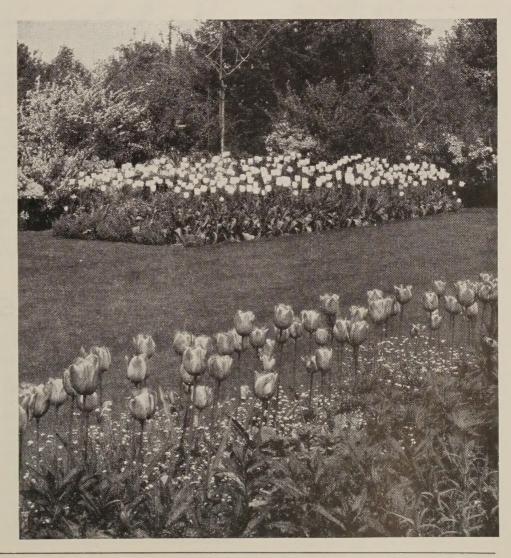
#### FINE DUTCH BREEDER TULIPS—Large-Flowering

Similar to the Darwins in their tall, strong growth, and flowering at the same time. They produce immense bloom on long, stiff stems, and in some instances are larger than the Darwins. Their artistic colors make them great favorites with those who desire to contrast their bronze, terra cotta, and buff shadings with the lighter colored sorts of the Darwins. They make a fine effect in hardy borders, and when used as a cut flower last a long while in water.

If Tulip bulbs are wanted by Parcel Post, add 25c per 100 for postage to the first and second zones.

- **BACCHUS.** F28. Dark violet-blue, base starred white. One of the best varieties to plant with bronze or light blue shades. Doz., \$1.75; 100, \$12.00.
- **CHERBOURG.** F30. Old gold shaded light bronze. Fine egg-shaped Tulip on a strong stem. A favorite in the garden. Doz., \$2.00; 100, \$14.00.
- **DILLENBURG.** F28. A brilliant salmon-orange, shaded rose. The flower is large and borne on a strong, stiff stem. Recommended for the garden. Doz., \$1.75; 100, \$12.00.
- **INDIAN CHIEF.** G32. Deep Indian red flushed purple and edged warm brown with age. Enormous flowers on long, stately stems. Very artistic and fine for exhibition purposes. Doz., \$2.00; 100, \$14.00.
- JESSY. G32. Clear coffee-brown of a rather deep shade, flushed bronzy red; distinct yellow base. Highly recommended. Doz., \$1.75; 100, \$12.00.
- LOUIS XIV. G28. Dark purple, flushed bronze, with broad margin of golden brown. A unique variety of striking beauty. Enormous flowers on strong stems. Doz., \$2.00; 100, \$14.00.
- MOROCCO BEAUTY. F26. Clear morocco-red, interior dark reddish mahogany; yellowish base. An outstanding novelty. Doz., \$2.00; 100, \$14.00.

- \*PANORAMA (Fairy). E24. Beautifully shaped, dull reddish brown flower with bronze shading. Very popular and good for early forcing. Doz,, \$1.75; 100, \$12.00.
- **PENELOPE.** G32. Bronzy yellow, shaded violet edged golden bronze; yellow base. Extremely large, cupshaped flower borne on a tall, straight stem. Doz., \$1.75; 100, \$12.00.
- \*TANTALUS. F30. Large, cup-shaped flower of light yellow shaded dull purple. Good lasting qualities and recommended for forcing. Doz., \$2.00; 100, \$14.00.
  - **CHOICE MIXED COLORS.** A choice mixture in a combination of the best colors and shades. Fine for cutting or display. Doz., \$1.50; 100, \$11.00.



HENRY F. MICHELL CO., 516-518 Market Street, Philadelphia. Pa.

# Michell's Julips

#### **MAY-FLOWERING or COTTAGE TULIPS**

- \*ALBINO. F25. Pure white, graceful flowers. Highly recommended for forcing. Doz., \$2.00; 100, \$14.00.
- ADVANCE. E28. A glorious orangescarlet Tulip of tremendous size on strong, tall stems; center is glittering black. Recommended. Doz., \$1.75; 100, \$12.00.
- **BELLE JAUNE.** G26. Beautiful golden yellow with a bright yellow interior; light base with yellow anthers. An excellent bedding variety. Large, long flower on stiff, straight stem. Doz., \$1.50; 100, \$11.00.
- **CARRARA.** F26. Graceful, pure white flowers which are round, cup-shaped and large, with broad petals. Excellent for forcing in pans. Perfect form, purity, and long-lasting qualities. Doz., \$1.75; 100, \$12.00.
- **GOOD GRACIOUS.** G25. A blending of pink, salmon, orange and yellow; giving the general effect of pale apricot; yellow base. This Tulip was named by one of the greatest Tulip fanciers of Europe. Doz., \$2.00; 100, \$14.00.

- \*COLDEN HARVEST. E26. Large, globular, bright lemon-yellow flowers of great substance on tall, stiff stems. May be forced. Doz., \$1.50; 100, \$10.00.
- **G. W. LEAK.** G26. Glowing orangered, green and pale yellow base. Large flowers on tall, straight stems. Outstanding. Doz., \$2.00; 100, \$14.00.
- \*INGLESCOMBE YELLOW. F20. Is often called the "Yellow Darwin." Flowers are beautifully Doz., \$1.50; 100, \$11.00.
- MARSHALL HAIG. F26. Brilliant scarlet with glittering red interior; yellow base. A garden favorite. Large flower. Doz., \$1.75; 100, \$12.00.
- MONGOLIA. G28. Enormous, globular, soft yellow flower of great beauty. Late flowering. Highly recommended for all purposes. Doz., \$1.75; 100, \$12.00.
- MOTHER'S DAY (Lemon Queen). G26. Soft lemon-yellow Tulip; excellent for bedding purposes. Also good for late forcing. Doz., \$1.50; 100, \$11.00.

- MRS. JOHN T. SCHEEPERS. G26. Clear chrome-yellow; erect, tall stem. Enormous oblong flower of vigorous growth. Doz., \$1.75; 100, \$12.00.
- \*OSSI OSWALDA. F24. Opening creamy white delicately flushed rose. An exceptionally beautiful variety which, when fully developed, is a clear rose shade. Doz., \$1.75; 100, \$12.00.
- **ROSABELLA.** G24. Beautiful carminerose, broad white edge, inside fleshpink with creamy white center. Excellent for the garden. Flowers are shaped like rosebuds. Doz., \$1.75; 100, \$12.00.
- MIXED COLORS. A lovely mixture, covering almost every color and shade. Gives a superb display if planted in masses, groups, or clumps. Doz., \$1.50; 100, \$11.00; 1000, \$100.00.

#### SINGLE EARLY TULIPS

The Early Single Tulips bloom a long time before the Late Tulips begin to show color and give the garden a glorious range of soft and brilliant colors early in spring, a time when this will be best appreciated. They mature quickly after flowering, so that the bulbs can be lifted early and the space planted again with summer plants. The asterisk (\*) preceding the name of a variety denotes that it is suitable for forcing as well as bedding. The letters, A, B, and C, following the name indicate their relative earliness to bloom, the A's being the earliest, followed by the B's and later by the C's. Figures indicate the normal height in inches.

- \*BRILLIANT STAR. A12. Very large, vermilion-scarlet flower. Highly recommended for early forcing. Dozk \$1.50; 100, \$10.00.
- \*COULEUR CARDINAL. C10. Bright scarlet. Very attractive variety. Fine for late forcing or bedding. Doz., \$1.50; 100, \$11.00.
- \*DE WET (Fireglow). B16. Beautiful golden yellow flowers flushed and stippled fiery orange. Outstanding as a forcing variety. Doz., \$1.50; 100, \$11.00.
- \*IBIS. B12. Very large, dark brilliant pink flowers. Extra early for forcing. Also recommended for bedding. Doz., \$1.75; 100, \$12.00.
- \*KEIZERSKROON. B15. Brilliant red with gold border. Extra large, on long stems. Doz., \$1.75; 100, \$12:00.

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**Planting Diagram** 

- \*OLYMPIADE. B12. A large, bright yellow. Excellent for forcing and in the garden. Doz., \$1.75; 100, \$12.00.
- \*PINK BEAUTY. B12. Bright cherryrose, center of petals striped white. Doz., \$2.00; 100, \$14.00.

- \*ROSE LUISANTE. C10. Large, deep rose-pink flowers. Excellent for forcing or bedding. Doz., \$1.75; 100, \$12.00.
- \*VERMILION BRILLIANT. B10. Brilliant vermilion-scarlet. Extremely early forcer. Doz., \$2.00; 100, \$14.00.
- \*WHITE HAWK (Albion). A12. Large, globe-shaped, pure white flowers. Excellent early forcer and bedder. Doz., \$1.50; 100, \$10.00.
- \*YELLOW PRINCE. B10. Golden yellow. Fine for either bedding or forcing. Doz., \$1.50; 100, \$10.00.
- SINGLE EARLY TULIPS IN MIXTURE. Our mixtures of Tulips have long been noted for their brilliancy, proper blending and variety of colors. Doz., \$1.50; 100, \$11.00.

#### **BOTANICAL OR SPECIES TULIPS**

These Tulips are particularly adapted for rock gardens or borders. They show their bright colors early in the season and have graceful, recurving petals. For the most striking effects, plant in masses or clumps.

- **CLUSIANA** (Lady or Candystick Tulip). Outer petals cherry-red, inner petals creamy white with violet base. Very choice for massing in front of evergreens. Height 8 inches. Doz., \$1.50; 100, \$10.00.
- **DASYSTEMON.** Canary-yellow and white, blooming with several flowers on a stem. A gem for the rock garden. Height 5 inches. Doz., \$1.75; 100, \$12.00.

Six or twelve bulbs of each variety of Botanical Tulips, set close together, produce the best effect.

- **EICHLERI.** Crimson-scarlet shaded orange, with black center marked with gold. Height 9 inches. Doz., \$1.50; 100, \$10.00.
- **FOSTERIANA, RED EMPEROR** (Mad. Lefeber). A glorious scarlet-red Tulip of remarkable size and substance. Large black center with a yellow border. Height 18 inches. Doz., \$2.00; 100, \$14.00.
- **KAUFMANNIANA.** Blooms early in April. Flowers creamy white tinged carmine. Wonderful effects may be had if planted under trees or naturalized in shady places. Height 5 to 7 inches. Doz., \$1.50; 100, \$10.00.
- MARJOLETTI. Soft primrose, shaded carmine-red at base. Blooms early in April. Height 12 inches. Doz., \$1.75; 100, \$12.00.

MIXED. Doz., \$1.50; 100, \$11.00.

#### MICHELL'S DOUBLE EARLY TULIPS

Excellent for bedding and forcing. Plant in groups of 12 or more for best results.

The Double Tulips usually flower a few days later than the Single Early varieties. They are very popular for bedding and a number of the varieties are also excellent for forcing.

- \*BOULE DE NEIGE (Purity). B10. Large, pure white flowers, resem-bling a Peony in form. Excellent for bedding or forcing. Doz., \$1.75; 100, \$12.00.
- \*ELECTRA. B12. Enormous, rosy vio-let-red flowers. Doz., \$1.75; 100, \$12.00.

- \$12.00.
  \*MR. VAN DER HOEF (Yellow Murillo). A10. A pure golden yellow sport of Murillo. Doz., \$1.75; 100, \$12.00.
  \*MURILLO, B10. Delicate rose-pink. One of the best forcers. Still very popular. Doz., \$1.50; 100, \$11.00.
  ORANGE NASSAU. B12. Bright orange-scarlet, margined orange, outer petals shaded cherry-red. Doz., \$1.50; 100, \$11.00. 100, \$11.00.
- \*PEACH BLOSSOM. B12. Bright rose-pink, flushed white, deepening to carmine-rose with age. Doz., \$1.75; 100, \$12.00.
- 100, \$12.00.
   \*SCARLET CARDINAL. F10. Very large dazzling scarlet. Without question, the best in its color. Very early. Doz., \$2.00; 100, \$14.00.
   \*VUURBAAK. B12. Brilliant orange-scarlet. For forcing or bedding. Pro-duces large flowers. Doz., \$1.75; 100, \$12.00
- \$12.00.

#### **DOUBLE MIXED** TULIPS

SUPERFINE QUALITY. A choice mixture of many colors and shades, from named sorts. Doz., \$1.50; 100, \$11.00.

#### TRIUMPH TULIPS

Triumph Tulips are the result crossing Early Single and Darwin Tu-lips, recommended for borders; stems very strong. They flower earlier than Darwins.

- ALBERIO. Cherry-red; yellow edge. Early. Height 24 inches. Doz., \$1.50; 100, \$10.00.
- \*CRATER. Dark vermilion-red, edging lighter; dark center. Height 20 in. Doz., \$1.50; 100, \$10.00.
- **ELIZABETH EVERS.** Aniline-red, shaded silvery rose; base white. Height 22 inches. Doz., \$1.50; 100, \$11.00.
- KANSAS. Snow-white, lemon-yellow center, with white anthers. Height 22 inches. Doz., \$1.50; 100, \$11.00.
- LORD CARNARVON. Lavender-pink and white, with white edge. Height 22 inches. Doz., \$1.50; 100, \$10.00.
- URSA MINOR. Beautiful golden yel-low. Height 18 inches. Doz., \$1.75; 100, \$12.00.

Michell's

#### PARROT TULIPS

These belong to the late-flowering class and on account of their peculiar class and on account of their peculiar markings and shadings are much in demand. The petals have feathered edges, and in addition to other colors combine shades of green. **BLUE PARROT.** Bright violet and mauve, tinted bronze outside; inside purple shaded steel-blue. Enormous flower borne on strong, stiff stem. A general favorite, Doz. \$2,00:100

- A general favorite. Doz., \$2.00; 100, \$14.00
- ANTASY. A sport from the Darwin Tulip Clara Butt. True salmon-rose, with ragged edges and fantastically FANTASY. shaped petals: the outer sides of the
- snaped petals; the outer sides of the petals marked apple-green. Stiff, up-right stems. Doz., \$2.00; 100, \$14.0° **ORANGE FAVORITE.** Bright orang green blotches, yellow base. Highly recommended. Height 22 inches. Very fragrant. Doz., \$2.50; 100, \$16.00.
- THERESE (Caprice). Bright cochineal-carmine, inside vivid cerise-scarlet, white center, tinted blue. Outer pet-als marked parrot green. Tall stem. Doz., \$2.50; 100, \$16.00.
  VIOLET QUEEN. A beautiful soft vio-lot durbed humadar with your deep
- let, flushed lavender, with very deeply cut petals. Outer petals strongly marked bronzy green. White mark-ings in the centers are quite attrac-tive. A Parrot Tulip of remarkable size carried on a tall, strong stem. Doz., \$2.00; 100, \$14.00.

# Sweet-Scented Hyacinths

#### CULTURAL DIRECTIONS FOR HYACINTHS

Outdoor Culture: Plant in October and November, in good, well drained garden soil. Plant bulbs so that the top will be 3 to 4 inches below the surface and 6 to 8 inches apart. After the ground has frozen, cover with litter, leaves, or manure, to protect them from frost; this should be removed in spring when danger from hard frost is past.

Pot Culture: Plant any time from September to December, using a 4- or 5-inch pot for single bulbs or several bulbs may be planted in a larger pot or bulb pan. After planting, water well and put in a cool, dark, airy place until well rooted, after which remove to a cool room and later to a warmer room.

As there is a slight variation as to time of blooming of the various sorts, we have indicated their relative time of flowering by letters following the name of the variety, the A's being the earli-est, the D's the latest.

#### Single Scarlet Shades

- JAN BOS. A. Carmine-red tinted scarlet; lighter center. Good stem and flower. Recommended.
- LA VICTOIRE. A. One of the finest red varieties, maintaining its brilliant scarlet color. Unsurpassed for bed-ding or forcing. Should be in every collection.

#### **Single White Shades**

- ARENTINE ARENDSEN. A. Snow-white; wide opening bells on a broad, compact spike. Extra fine for forcing. L'INNOCENCE. A. Pure white. Excel-lent forcer and choice for bedding.
- Extra fine truss with large bells. **QUEEN OF THE WHITES.** C. Pure white. Strong spike; large bells. Good for late forcing and excellent for beddien for bedding.

#### PRICES-ALL VARIETIES

	3 for	Doz.	100
Top-size bulbs	\$1.25	\$4.50	\$35.00
First-size bulbs	1.00	3.50	27.50
Second-size bulb	s .75	3.00	22.50
Third-size bulbs		2.75	20.00
Miniature bulbs		2.25	17.50



#### Single Pink and Rose Shades

- **GERTRUDE.** A. Deep rose-pink. Excel-lent for forcing and bedding. Large, well filled truss.
- LADY DERBY. A. Clear rose-pink. An excellent forcer and very fine for bed-
- ding, due to its strong stem. MARCONI. B. A handsome spike of rich rose-pink, center flushed white. Bells of great substance. Fine for early or late forcing.
- QUEEN OF THE PINKS. C. Bright rose-pink; large spike and good sized bells on a sturdy stem. The ideal variety for late forcing and also excellent for bedding.

#### **Single Blue Shades**

- BISMARCK. A. Large, sky-blue flowers on long stems. Excellent for early forcing and good for bedding.
   GRAND MAITRE. B. Large, deep por-celain-blue bells in very long, well filled trues
- filled truss
- KING OF THE BLUES. D. Deep dark blue. A fine, compact truss. For late forcing and for bedding.
  MYOSOTIS. C. Light clear blue. One of the best.

#### Single Yellow and Orange Shades

- **CITY OF HAARLEM.** C. Well formed, pure golden yellow bells on good spikes. Valuable for exhibition purposes and excellent for the garden.
- **PRINCE HENRY.** A. Clear yellow; good forcing and bedding variety.

The Multi-Flowered French Roman Hyacinths

French Roman Hyacinths afford a continuous supply of bloom from early winter until late in spring if planted in succession. They are very fragrant.

Easily grown in pots or pans, and if bulbs are potted in September, the pots plunged in the open ground for a month, until well rooted, and then brought in the house, they can be had in flower in November or December, and a continuous supply of flowers may be had by bringing in a few pots or pans at intervals of about two weeks. The bulbs should be planted quite close together; a 6-inch pot or pan will be sufficiently large for six bulbs. They are not hardy and are not suitable for outdoor planting.

3 for WHITE. Extra-select	Doz.	100
bulbs\$0.90	\$3.25	\$22.50
Mammoth bulbs. 1.00	3.50	27.50
LIGHT BLUE	3.25	22.50
<b>LIGHT PINK</b> 1.00	3.50	25.00

#### **Medium Trumpet Varieties**

- ALCIDA. (Barri.) B15. Giant flower with creamy, star-shaped perianth, opening flat, and broad citron-yellow cup with blood-orange frill. 3 for 75c; doz., \$2.25; 100, \$16.00.
- **BERNARDINO.** (Incomparabilis.) B15. Large, creamy perianth; cup widely expanded and frilled, stained deep orange and apricot. A superb variety. 3 for 60c; doz., \$2.00; 100, \$15.00.
- **CROESUS.** (Incomparabilis.) A20. Perianth is primrose-yellow, with thick, overlapping petals; an unusually large and widely expanded crown of deep orange-red. 3 for 60c; doz., \$2.00; 100, \$14.00.
- DIANA KASNER. (Barri.) B18. Pure white perianth; large fluted yellow cup, with blood-red frill. 3 for 50c; doz., \$1.75; 100, \$12.00.
- FIRETAIL. (Barri.) B. Broad, creamy white perianth of firm texture; flat crown of brilliant crimson-scarlet. An outstanding red-cupped variety. 3 for 85c; doz., \$3.00; 100, \$20.00.
- **HELIOS.** (Incomparabilis.) Deep golden yellow perianth, semi-overlapping; the cup opens a little darker than the petals and in a cool climate gradually changes to light orange. 3 for 75c; doz., \$2.25; 100, \$15.00.
- JOHN EVELYN. (Incomparabilis.) B16. White perianth with wide-open, apricot colored cup. 3 for 85c; doz., \$3.00; 100, \$22.50.
- LORD KITCHENER. (Leedsi.) B16. A beautiful flower with broad white perianth, large primrose crown. 3 for 60c; doz., \$2.00; 100, \$15.00.
- **RED CROSS.** (Incomparabilis.) A large, strong flower, opening flat; primroseyellow perianth and deep, densely frilled, dark orange cup. Very showy. 3 for \$1.00; doz., \$3.25; 100, \$22.50.
- SIR WATKIN. (Incomparabilis.) C15. Perianth sulphur-yellow; cup tinged with orange. 3 for 60c; doz., \$2.00; 100, \$14.00.
- YELLOW POPPY. (Incomparabilis.) Overlapping primrose-yellow perianth and expanded shallow cup of bright yellow edged orange. 3 for 60c; doz., \$2.00; 100, \$15.00.

Narcissus-Daffodils

For best effects allow six bulbs for each square foot of planting area.

#### **Giant Trumpet Varieties**

- **AEROLITE.** B15. A huge golden Daffodil, beautifully proportioned, with deep primrose perianth and pure medium yellow trumpet. 3 for 75c; doz., \$2.25; 103, \$18.00.
- **BEN HUR.** B15. A glorious Giant Trumpet, deeply frilled and of pure Koman gold. One of the best. 3 for \$1.00; doz., \$3.50; 100, \$25.00.
- **EMPEROR.** C18. One of the best Narcissus, for either outdoors or indoors. Pale yellow trumpet; primrose perianth. Top-size bulbs. 3 for 75c; doz., \$2.25; 100, \$16.00.
- FRANCISCA DRAKE. (Incomparabilis.) Pure white perianth petals tinted gold at the base, which shows through on the outside. Cup deep, wide, yellow (golden) at the base changing gradually to flame-orange at the densely frilled edge. 3 for 85c; doz., \$3.00; 100, \$22.50.
- GLORY OF SASSENHEIM. B18. Beautiful large bicolor; perianth white; trumpet golden yellow. 3 for 75c; doz., \$2.25; 100, \$16.00. KING ALFRED. B18. Intense golden yellow: trumpet large and even with
- KING ALFRED.B18.Intense goldenyellow; trumpet large and open, withfrilled edge.3 forDoz.100First-size bulbs...\$2.00\$14.00Top-size bulbs...\$0.853.0020.00Jumbo bulbs....1.003.5025.00



King Alfred

- MINISTER TALMA. A18. Large, bright yellow open trumpet, deeply frilled and flanged at brim. 3 for 75c; doz., \$2.25; 100, \$15.00.
- MRS. E. H. KRELAGE. B21. Often referred to as the "White King Alfred." Pure white perianth, creamy white trumpet. 3 for \$1.00; doz., \$3.50; 100, \$25.00.
- **REMBRANDT.** A18. Pale golden yellow flower of perfect form. Very attractive. 3 for 85c; doz., \$3.00; 100, \$20.00.
- SPRING GLORY. B16. An extra fine variety, with pure white perianth and a golden yellow trumpet. 3 for 75c; doz., \$2.00; 100, \$15.00.
- THE FIRST. The earliest of all yellow Daffodils. Bold golden trumpet. Excellent for forcing. 3 for 75c; doz., \$2.25; 100, \$16.00.

#### MICHELL'S OUTSTANDING DAFFODILS

- **BEERSHEBA.** Without question the largest and strongest white Narcissus. We recommend this variety for all purposes. Beautifully formed trumpet, nicely flanged at the mouth with perfectly flat perianth. 3 for \$1.00; doz., \$3.75; 100, \$27.50.
- **BATH'S FLAME.** (Barri.) Deep primrose perianth, with long, broad petals; large, deep yellow cup with wide edge of orange-red. A flower of outstanding character and color. 3 for 85c; doz., \$3.00; 100, \$20.00.
- FEBRUARY GOLD. (Cyclamineus Hybrid.) Perianth golden yellow; trumpet fringed, deep orange-yellow. Ideal for sheltered and shaded spots in the garden; also rock garden. 3 for 65c; doz., \$2.00; 100, \$15.00.
- **LOVENEST.** (Bicolor.) One of the very few members of the "Pink Daffodil" class. Star-shaped perianth; trumpet saffron-yellow turning to apricot-pink. 3 for \$1.25; doz., \$4.50; 100, \$35.00.
- MARY COPELAND. (Double.) The long petals are a pure creamy white with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange. One of the finest Doubles. 3 for \$1.25; doz., \$4.50; 100, \$35.00.
- **MAGNIFICENCE.** A. Deep golden yellow trumpet. Good size flower on strong stem. One of the very earliest. 3 for 85c; doz., \$3.00; 100, \$20.00.
- **MRS. R. O. BACKHOUSE.** (Leedsi.) This is the famous Pink Daffodil. Ivorywhite perianth, slim, long trumpet of apricot-pink, changing to shell-pink at edge. Highly recommended. 3 for \$1.25; doz., \$4.50; 100, \$35.00.



Mrs. R. O. Backhouse

- **ST. AGNES.** (Tazetta Hybrid.) A beautiful Poetaz with very flat, rounded perianth, creamy white; the crown is flat, bright orange-scarlet. Two or more flowers on a stem. 3 for 85c; doz., \$3.00; 100, \$20.00.
- **TUNIS.** (Leedsi.) A large, tall, robust Leedsi of lasting substance; broad waved white perianth and large bold ivory crown with serrated brim, retaining a flush of pale coppery gold at the edge. 3 for \$1.25; doz., \$4.50; 100, \$35.00.

# Michell's Narcissus or Daffodils



Narcissus Family Types

#### Jonquil

**Giant Trumpet** 

#### NARCISSUS TRIANDRUS

- **MOONSHINE.** Star-shaped creamy white flowers, often three to a stem, drooping gracefully. A great favorite espe-cially when used for the rock garden or naturalizing in the shade. 3 for 85c; doz., \$3.00; 100, \$20.00.
- **THALIA.** Orchid-flowered Narcissus. C15. Produces 3 or 4 blooms on sturdy Orchid-flowered Narcissus. stem; color is a gorgeous white and flowers are so arranged as to remind of Orchids. 3 for \$1.00; doz., \$3.50; 100, \$25.00.

#### DOUBLE NARCISSUS

- **TWINK.** A. A double of the semi-full type, the petals alternating a soft primrose and clear orange. 3 for 85c; doz., \$3.00; 100, \$20.00.
- **VON SION.** C. The true double Daffo-dil. Pure golden yellow, entirely free from green-tipped flowers. Top-size bulbs. 3 for 60c; doz., \$2.00; 100, \$15.00.

#### JONQUILS, SWEET-SCENTED

- GOLDEN SCEPTRE. 20. Large, golden yellow trumpet-shaped, very fragrant blooms. Doz., \$1.75; 100, \$12.00.
- SINGLE. 12. Rich yellow; very fra-grant. Free flowering and fine for cutting. Doz., \$1.50; 100, \$10.00.
- **OUBLE.** 12. Flowers very double, deep golden yellow, not quite as fragrant as the single, but of very graceful form. Doz., \$1.50; 100, \$10.00. DOUBLE.

#### Double

#### NARCISSUS POETICUS

Poetaz

- (Poet's or Pheasant's-Eye Narcissus) CTAEA. The largest Poeticus Daffo-ACTAEA. The largest Poeticus Daffo-dil. Broad, snow-white perianth; very large eye, broadly margined with dark red. Doz., \$1.75; 100, \$12.00.
- **DANTE.** A very attractive and desirable variety. White perianth with scarlet eye. Early flowering. Doz., \$1.75; 100, \$12.00.
- HORACE. One of the best in the Poet's type. Perianth pure white, of large size; very conspicuous red eye. Doz., \$1.75; 100, \$12.00.
- **ORNATUS.** C. Large, pure white flow-ers; saffron eup, margined scarlet. Mammoth bulbs, doz., \$1.75; 100. \$12.00.

#### **GRAND SOLEIL D'OR**

(Golden Chinese Lily) Often called "Yellow Paper-White." Rich yellow, with deep red cup.

			1			Doz.	100
Mammoth bulbs	Ļ.					\$1.50	\$10.00
Top-size bulbs						1.75	13.00
Jumbo bulbs						2.50	18.00

#### POLYANTHUS NARCISSUS

(Michell's Big Bloom Paper-White) This is a pure white flowering sort, used extensively for forcing, as it can be brought into bloom in 8 weeks' time. Doz. 100

Selected bulbs						\$0.85	\$ 6.00
Mammoth bulb							7.50
Top-size bulbs							8.50
Jumbo bulbs							10.00

#### NARCISSUS POETAZ

Poeticus

(Cluster-Flowered Narcissus)

- **ABUNDANCE.** C. Creamy yellow; pure yellow cups. Very free flowering and an excellent cut flower. Doz., \$1.75; \$12.50. 100
- **CHEERFULNESS.** C. Excellent double-flowering type. A real double white with a faint suggestion of pale yel-
- blow at base. Doz., \$1.75; 100, \$12.00.
   ELVIRA. Pure white with delicate yellow cup; fragrant. Two or three stems are produced from a single bulb, each having 3 or 4 blooms. Doz.,
- stars, each naving 3 of 4 blooms. Doz., \$1.75; 100, \$12.00.
   LA FIANCEE. White perianth, bright orange cup. Very early. Several flow-ers on a stem. 3 for 60c; doz., \$2.00; 100. \$15.00. 100, \$15.00.
- LAURENS KOSTER. B. Flowers large; perianth pure white, with deep orange-yellow cup. Frequently 4 or 5 flowers are produced on a stem. Doz., \$1.75; 100, \$12.00. ORANGE CUP. C. Creamy white; con-spicuous orange cups—a most exquis-ite color combination. Doz. ©1.75;

ite	color	compin	ation.	D0Z.,	\$1.75;	
100,	\$12.00.					
M	ATERI	AL FO	R SUC	CESSE	JL .	

HOI	JSE 🛛	CUL	.TURE	OF	BULB	S
			Qt.	4 Qts.	Pk.	B
Bulb	Fiber	r	. \$0.15	\$0.45	\$0.75	\$2.

Leaf-Mould	.15	.45	1.00	
Pearl Chips,				
White or Col-				
ored. 1-lb.				
pkg., 15c; 12				
pkgs., \$1.50.				
Pebbles	.15	.50	1.00	
Potting Sand .	.15	.50		
<b>Prepared</b> Pot-				
ting Soil	.10	.30	.55	



Michell's Narcissus Mixture for Naturalizing

The cheery Narcissus, one of the loveliest of all spring flowers, is a truly worth-while investment. The bulbs increase readily and can be expected to bloom abundantly for many years. When the bulbs become crowded, dig them up and reset them. Michell's offer a wide variety of worth-while kinds. By selecting the various types you can enjoy several weeks of bloom.

Doz., \$1.25; 100, \$9.00; 1000, \$87.50.

516-518 Market Street, Philadelphia, Pa.

11.

.00

Bulbs for Indoor and Outdoor Culture

#### ACONITE, WINTER

(Eranthis Hyemalis)

A very early spring-flowering bulb with golden yellow blooms. Prefers a moist, shady location. Perfectly hardy. Excellent for the rockery. Height about 6 inches. Doz., 50c; 100, \$4.00.

#### AMARYLLIS

GIANT AMERICAN HYBRIDS. The finest race of Amaryllis in cultivation. exceeding in the size and fine form of their flowers, as well as in the di-versity of colors and markings, all former hybrids. We offer mixed colors only.

	ch Doz.
Selected bulbs\$0.	50 \$5.50
Mammoth bulbs	
Top-size bulbs 1.	.00 10.00

#### **ANEMONE** - Windflower

- BLUE POPPY. A choice selection of blue shades. Large, Poppy-shaped, thick-petaled blooms on long stems. Doz., **\$1.00; 100, \$7.00**.
- DE CAEN. Single French varieties in mixed colors. Doz., \$1.00; 100, \$7.00.
- HIS EXCELLENCY. Beautiful, large-flowering Poppy Anemone. Deep scar-let; thick petals; long stems. Doz., \$1.00; 100, \$7.00.
- ST. BRIGID. Improved form with immense semi-double flowers in many colors. Doz., \$1.00; 100, \$7.00.
- A beautiful clear pink. SYLPHIDE. 
   Doz., \$1.00; 100, \$7.00.

   THE BRIDE.
   Large, pure white flowers

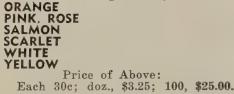
   \$1.00; 100, \$7.00.
- with white centers. Doz., \$1.00; 100, \$7.00.

#### MICHELL'S SUPERB TUBEROUS-ROOTED BEGONIAS

Our strain is the finest grown. The enormous flowers are of the most ex-quisite coloring and are produced in great abundance. These can be grown in porch or window boxes, or in the garden in semi-shady places; can be started in pots indoors very easily. Plant outdoors in May, in a light, well drained soil where they will flower un-interruptedly from latter part of June till frost. Ready January-February.

#### Single Crispa Frilled Begonias

(Large Bulbs)



#### Double Camellia-Flowered

Begonias (Large Bulbs)

ORANGE PINK, ROSE SALMON SCARLET WHITE YELLOW Price of Above: Each 30c; doz., \$3.25; 100, \$25.00.

#### **Begonia** Pendula

(Hanging-Basket Type) Unsurpassed for vases, hanging baskets, porch and window boxes. Mediumsized flowers all season. MIXED COLORS. Each, 35c; doz., \$3.75;

100, \$27.50.

#### FANCY-LEAVED CALADIUMS

These are grown for us by one of the leading hybridizers. They are charming conservatory plants. Being of a trop-ical nature, they like a warm tempera-ture. They do quite well outdoors dur-ing the summer if planted in a badd ing the summer if planted in a shaded place. The foliage covers a wide range of colors, making a grand display. Bulbs should be started in moss with plenty of bottom heat.

Ask for leaflet on their culture and care.

#### **Extra Highly Colored Named Varieties**

3 for \$1.00; doz., \$3.50; 100, \$25.00.

#### **Mixed Varieties**

An assortment especially blended for us. 3 for 85c; doz., \$3.00; 100, \$22.50.

#### CALOCHORTUS

(Mariposa Tulip; Butterfly Tulip) MIXED COLORS. Our mixture com-prises all the pleasing shades of pink, rose, white, lavender, and primrose. Excellent for the rock garden. Height about 11/2 feet. Doz., \$1.00; 100, \$6.00.

#### CHIONODOXA **Glory-of-the-Snow**

One of the first flowers to appear in the spring. Used for edging, for plantthe spring. Used for edging, for planting in masses, or in the rock garden.
If wanted by Parcel Post, add 15c per 100 for postage.
LUCILIAE. Bright blue with white center. Doz., 50c; 100, \$3.50.
SARDENSIS. Very deep blue with white center. Doz., 50c; 100, \$3.50.

#### THE COLORFUL GIANT CROCUS

#### **Giant Named Crocus**

The bulbs of these varieties are very arge and each is capable of producing several flowers of large size.
BARON VON BRUNOW, Deep blue. Doz., 65c; 100, \$4.50.
ENCHANTRESS. Clear porcelain-blue, large flowering. Early. Doz., 65c; 100, \$4.50.

large flowering. Early. Doz., 65c, 100, \$4.50. KING OF THE BLUES. Purple. Doz., 65c; 100, \$4.50.

KING OF THE WHITES. New. Stem and

KING OF THE WHITES. New. Stem and flower are pure white; giant blooms. Doz., 65c; 100, \$4.50.
PURPUREA GRANDIFLORA. Rich purple. Doz., 65c; 100, \$4.50.
REMEMBRANCE. Dark lavender-blue. Doz., 65c; 100, \$4.50.
STIPED BEAUTY. An extra large white flower, evenly striped dark mauve. Doz., 65c; 100, \$4.50.
YELLOW. First-size bulbs. Doz., 65c; 100, \$4.50.
GIANT NAMED MIXED. Doz., 50c; 100, \$3.50.

\$3.50.

#### Autumn-Flowering Crocus

Autumn-Flowering Crocus
 COLCHICUM AUTUMNALE. Autumn-flowering bulbs, producing lavender-colored flowers. Can be grown in par-tial shade and are excellent among low-growing plants and fine for the rockery. Will also bloom without soil or water by placing in the sun in a dish or saucer. Height 8 to 10 inches. Each 35c; doz., \$4.00; 100, \$25.00.
 CROCUS SATIVUS. Purple-lilac flow-ers feathered violet; orange anthers. Doz., 60c; 100, \$4.50.
 CROCUS ZONATUS. Rose-lilac, yellow center. Doz., 60c; 100, \$4.50.

#### **BABY CALLA**

PINK (Richardia Rehmanni). Dwarf. Blooms rose-pink, fading to cerise as they mature. An unusual flower. Each, 50c; doz., \$5.50.

#### WHITE CALLA

(Aethiopica) (Lily-of-the-Nile)

Each Doz. 100

Medium-size				
$1\frac{1}{2}$ to $1\frac{3}{4}$	in. diam.	\$0.50	\$4.50	\$35.00
35				

$1\frac{3}{4}$ to 2	in. diam	.75	7.00	45.00
Top-size b	ulbs	1.00	0.00	65.00

in. diam. .. 1.00 Jumbo bulhs-

2<sup>1</sup>/<sub>2</sub> to 3 in. diam. .. 1.25 13.00 100.00

#### SPOTTED CALLA

(Alba Maculata)

Flowers white. Foliage green spotted white. Each, 50c; doz., \$5.00; 100, \$35.00

#### YELLOW CALLA

(Elliottiana)

The rich golden yellow flowers are large and massive, and produced in abundance. Foliage green, spotted white.

Each Doz. 100 Mammoth bulbs ..., \$0.50 \$5.00 Top-size bulbs .... .75 8.00 Jumbo bulbs ..... 1.00 10.00 \$35.00 60.00 70.00

#### EREMURUS

(Foxtail Lily; Giant Asphodel)

- **BUNGEI.** Citron-yellow flowers on spikes 5 to 6 feet high. June. Each, \$1.50; doz., \$17.00.
- \$1.50; doz., \$17.00.
  ELWESIANUS. Soft pink flowers on spikes 10 to 12 feet high. June. Each, \$3.00; doz., \$30.00.
  HIMALAICUS. Waxy white flowers with golden anthers. Height 6 to 8 feet. Each, \$1.50; doz., \$17.00.
  HIM-ROB. Pale silvery pink flowers. Height 8 to 10 feet. June. Each, \$1.75; doz., \$18.00.
- doz., \$18.00.
- ROBUSTUS. Rosy pink. Height 10 feet. June. Each, \$2.75; doz., \$27.50.
- SHELFORD. Coppery yellow or orange. Height 7 to 8 feet. June. Each, \$1.75; doz., \$20.00.

#### ERYTHRONIUM

(Dog's-Tooth Violet)

**TUCLUMNENSIS.** Charming woodland plants, also effective in the rock gar-den. Golden yellow, Lily-like flowers. Green leaves. Height 8 inches. Doz., \$1.00; 100, \$6.00.

Prince Henry

Grand Maitre L'Innocence

**GIANT HYACINTHS** For Indoor and Outdoor Growing

> DIRECT FROM HOLLAND

Varieties as Illustrated \$3.00 dozen \$22.50 per 100

#### COLLECTIONS

- 3 each 5 varieties (15 bulbs) .....\$ 3.25
- 6 each 5 varieties (30 bulbs) ..... 6.25
- 12 each 5 varieties (60 bulbs) .... 12.00

Myosotis

Gertrude

11

# Lovely Flowering Bulbs

BULBS



Scilla Campanulata

#### and Naturalistic Plantings

- Scilla Campanulata (Blue Bell or Wood Hyacinth). We offer colors in blue and pink. 1 doz., 75c; \$5.00 per 100.
- Grape Hyacinth (Heavenly Blue). Myriads of small blue bell-like flowers. Excellent for naturalistic effects, and rock gar-dens. Price: 1 doz., 75c; 100, \$5.00. Fritillaria Imperialis (Crown
- Imperial). Crownlike cluster of bell-shaped flowers on stems 3 to 4 feet. Mixed colors, 75c each; 1 doz., \$6.00.



Fritillaria Imperialis

Snowdrops. Single. (Galanthus.) Miniature starlike flowers that follow the snowflakes in early spring. Doz., 75c; \$5.00 for 100. Gloriosa, Superba Rothschildiana. For full description, see page 13. Price: \$1.00 each; \$10.00 per doz.



**Grape Hyacinth** 



Snowdrops





Gloriosa

#### Giant Flowering Crocus

Our new Giant Crocus are even larger than pictured here. They produce several flowers from each bulb, and bloom year after year.

	Doz.	100
Baron von Brunow. Deep blue	. \$0.65	\$4.50
Enchantress. Clear porcelain-blue	65	4.50
King of Blues. Dark blue	65	4.50
King of the Whites. Pure white	65	4.50
Purpurea Grandiflora. Rich purple	65	4.50
Remembrance. Lavender-blue	65	4.50
Striped. White striped mauve	65	4.50
Yellow 1st size	65	4.50
Yellow. Mammoth size	75	5.50
Mixed Colors		3.50

Bulbs for Indoor and Outdoor

Culture

#### COLORED FREESIAS

•	Doz.	100
<b>DOUBLE WHITE, ELDER'S.</b> Flowers are a glistening		
Flowers are a glistening		
white on very tall stems;		
very large and similar to		
a Gardenia.	01 OF	00.00
Top-size bulbs	\$1.25	\$9.00
FLO, ELDER'S. A light vio- let-blue.	1.05	0.00
Top-size bulbs	1.25	9.00
GIANT WHITE, ELDER'S. (Plant Patent No. 17.)		
Giant pure white blooms		
on very long stems.		
Top-size bulbs	1.25	9.00
GOLDEN DAFFODIL. Golden		
yellow with bright orange		
blotch on lower lip.	1.05	0.00
Jumbo bulbs	1.25	9.00
JUDY, ELDER'S. Wonderful		
double, golden yellow		
Freesia. A large-flowering type, excellent for forcing.		
Top-size bulbs	1.25	9.00
MISS BLANCHE BLUE.	1.20	0.00
(Plant Patent No. 98.)		
Deep bluish lavender flow-		
ers of extra large size.		
Top-size bulbs	1.25	9.00
TECOLOTE HYBRIDS. Flow-		
ers immense size; wide		
open and delightfully fra-		
grant. Plants of unusual		
strength and vigor.		
Pure White Bright Red		
Pure WhiteBright RedLight YellowFinest BluePinkPurple		
Manuarth hulls	1.00	7.00
Mammoth bulbs	1.00	7.00
Top-size bulbs	1.20	9.00



FREESIAS—Continued

100

- Doz. **ORCHIDEA.** Soft pearly or-chid with yellow throat; large flower.
- **PURITY** (Superflora). Our strain is the true im-..\$1.25 \$9.00 proved type, producing large, glistening, pure white flowers on long
- stems. Jumbo bulbs . 1.50 11.00 . . . . ROSY MORN, ELDER'S. Beautifully blended rosepink. Mammoth bulbs ... 1.00 SUNSET. A new color in Freesias, being a flame-7.00
- orange. 7.00

5.00

#### **FRITILLARIA** Imperialis

(Crown Imperial)

(See page 12 for colored illustration.) A majestic plant, producing, early in spring, stout stems 3 to 4 feet long with a crown-like cluster of gorgeously colored, bell-shaped flowers at the top. Ideal for planting in hardy borders. MIXED COLORS. Each, 75c; doz., \$6.00.

#### FRITILLARIA Meleagris

(Guinea-Hen Flower; Checker Lily) Dwarf, spring-flowering plants with large, pendent, bell-shaped flowers. Excellent for pot culture and valuable for large groups in the garden border; also for the rock garden. MIXED. Doz., 50c; 100, \$4.00.

#### **BABY GLADIOLUS**

For Forcing.

An extremely popular flower of mar-velous grace and beauty. Wonderful for forcing 100 Dog

1)02.	100
CARDINAL. Rich red\$1.00	\$7.00
PEACH BLOSSOM. Soft pink 1.00	7.00
PINK PERFECTION. A new	
rose-pink 1.00	7.00
SPITFIRE. Deep reddish sal-	
mon 1.00	7.00
<b>THE BRIDE</b> Pure white 1.00	7.00

#### TRISTIS SUPREME

(Baby Gladiolus)

The flowers are creamy white and carried on tall, graceful stems. De-lightful spicy fragrance. Recommended for indoor culture only and grown in the same manner as Free-sias. Doz., \$1.75; 100, \$12.00.

#### **GLORIOSA SUPERBA** ROTHSCHILDIANA

(See page 12 for colored illustration) Handsome African tuberous-rooted plant known as "Climbing Speciosa Lily," used mostly as a greenhouse climber, but can be grown successfully outdoors in a warm, sunny location. May be grown on a trellis as it finds support through the numerous tendrils. It grows 6 to 8 feet and produces large, gorgeous, lily-like flowers which open bright vallow, abareing to doop scarlet bright yellow, changing to deep scarlet. Strong tubers. Each, \$1.00; doz., \$10.00.

#### GLOXINIAS

Ready January-February.

Gorgeous plants for either the conservatory or garden. They prefer a moist soil and a shady situation. Bulbs may be started as early as January, but should not be set outdoors until May 15th. We offer extra fine, large bulbs. Fooh Dog

	acn	DUZ.
BLANCHE DE MERU. Rose-		
pink\$	0.50	\$5.00
EMPEROR FREDERICK. Red,		
striped white	.50	5.00
EMPEROR WILLIAM, Pur-		
ple, striped white	.50	5.00
ETCILE DE FEU. Scarlet	.50	5.00
MONT BLANC. White	.50	5.00
ROI DES ROUGES. Dark		
crimson	.50	5.00
TIGRINA. Spotted	.50	5.00
VIOLACEA. Light purple	.50	5.00

#### GRAPE HYACINTHS (Muscari)

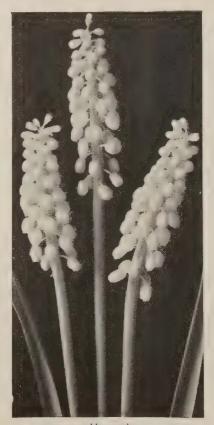
Beautiful early spring-flowering bulbs for planting in masses or in the rock garden, in either shade or sun. Once planted they multiply rapidly and send up flower spikes by the score each year. Also adapted for growing indoors. Perfectly hardy. Height 6 to 8 inches.

**BOTRYOIDES ALBUM.** White. Doz., 75c; 100, \$5.00.

HEAVENLY BLUE. Sky-blue. Doz., 75c; 100, \$5.00.

DARK BLUE. Doz., 75c; 100, \$5.00.

**PLUMOSUM** (Feathered Hyacinth). Handsome, feathery plumes of violet colored flowers. Ideal for rock garden. Doz., 75c; 100, \$5.00.



Muscari

# Bulbs for Indoor and Outdoor



**Dutch** Iris

#### **DUTCH IRIS**

(Iris Xiphium Hybridum)

- D. HARING. Grayish white, tinted lilac; falls pure white. Large flower. Early. Doz., \$1.50; 100, \$10.00.
- WHITE EXCELSIOR. Immense flowers of purest white. Very early. Doz., of purest white. \$1.50; 100, \$10.00.
- YELLOW QUEEN. Standards and falls golden yellow. Thin wiry stems. Doz., \$1.25; 100, \$9.00.

#### IRIS FILIFOLIA

**IMPERATOR.** Clear deep blue; produc-ing large, elegant flowers. Large bulbs, doz., \$1.25; 100, \$9.00.

#### IRIS TINGITANA

WEDGEWOOD. A very free-blooming variety, producing enormous deep blue flowers on long, strong stems. Very early. Large bulbs, doz., \$1.50; 100, \$10.00. Jumbo bulbs, doz., \$2.00; 100, \$12.00.

#### ENGLISH IRIS

- KING OF THE BLUES. Brilliant deep purple-blue of striking effect. Doz., \$1.75; 100, \$12.50.
- OTHELLO. A beautiful shade of rich wine-red. Doz., \$1.75; 100, \$12.50.
- PRINCE ALBERT. Bright lavender-blue, very delicate and effective. Doz., \$1.75; 100, \$12.50.
- **JNSET.** A delicate lavender-pink. Doz., \$1.75; 100, \$12.50. SUNSET.
- **TRICOLOR.** Standards purple; falls white overlaid with bright blue. Doz., \$1.75; 100, \$12.50.
- MIXED. Doz., \$1.65; 100, \$12.00.

Culture

#### IXIAS

A charming little conservatory bulb, but may also be planted outdoors, if placed in a protected location in well drained soil with plenty of covering during the winter. This bulb produces long, slender, graceful spikes of beau-tiful blooms. Its colors are rich, varied, and beautiful, the center always differing in color from the other parts of the flower, so that the expanding blossoms present a picture of gorgeous beauty. Desirable for pots. Doz., 75c; 100, \$5.00.

#### LACHENALIA

A newer bulb in this country but well known in England as the Cape Cowslip. They produce spikes of 12 to 18 slender They produce spikes of 12 to 18 slender tubular flowers about 1 inch long, re-sembling a French Roman Hyacinth. Average length of stem 12 to 15 inches. An excellent pot plant, fine for cutting. Culture same as for Freesia. **AUREA.** Beautiful large golden yellow, pendulous flowers, about 25 to a stem. Very bright and attractive pot plant. Doz \$2.00: 100 \$15.00

Doz., \$2.00; 100, \$15.00.

#### LEUCOCORYNE

**IXIOIDES ODORATA** (Glory-of-the-Sun). Requires the same culture as Freesias and blooms during February and March. Its wiry stems, 1½ to 2 feet, carry clusters of beautiful layender, Phlox-like flowers. Doz., \$1.75; 100, \$12.00.

#### LEUCOJUM

VERNUM (Spring Snowflake). Pretty bulbous plant similar to the Snow-drop but larger and stronger growth. Beautiful white flowers, tipped with green. Height 8 to 10 inches. Doz., \$1.00; 100, \$6.50.

#### ORNITHOGALUM

**ARABICUM** (Star of Bethlehem). An attractive flowering bulb for indoor or outdoor culture. Petals pure white, streaked light green with a black cen-ter. Very fragrant. Height 2 feet. 3 for 50c; doz., \$1.50; 100, \$10.00.

#### OXALIS

L	JOZ.	100
BOWEI. Pink\$	0.50	\$3.50
BUTTERCUP. Yellow	.50	3.50
LAVENDER (Grand Duch-		
	~ ~	

#### RANUNCULUS

An attractive flower resembling a giant double Buttercup or double Pop-py. Easily grown in pots for winter blooming or in cold frames for spring. Height 12 to 15 inches. CLAREMONT HYBRIDS, MIXED. An improved abaics mixture of colocted

improved choice mixture of selected colors and shades. Doz., \$1.00; 100, \$7.00.

	Doz.	100
TECOLOTE GIANTS		
	A	<b>AF AA</b>
Red Shades	\$1.00	\$7.00
Yellow Shades	1.00	7.00
Pink Shades	1.00	7.00
Orange Shades	1.00	7.00
White Shades	1.00	7.00
Mixed. A balanced blend		
of all colors. The huge		
flowers run mostly to the		
full double form	.90	6.00

#### SCILLAS

(Squills; Wood Hyacinths; Bluebells, etc.

- CAMPANULATA ALBA. White. Doz., 75c; 100, \$5.00.
- CAMPANULATA, BLUE. Doz., 75c; 100, \$5.00.
- **CAMPANULATA ROSEA.** Pink. Doz., 75c; 100, \$5.00.

SIBIRICA. Blue. Doz., 85c; 100, \$6.00.

SPRING BEAUTY. Light blue. Very large and free flowering. Doz., \$1.00; 100, \$6.50.

#### **SNOWDROPS** - Galanthus

One of the earliest bulbs to bloom in the spring. Thrives in both sun and shade and in almost any situation or soil. Excellent for banks, edgings, or the rockery. Perfectly hardy. Height 6 to 8 inches.

DOUBLE. Pure white. Doz., 85c; 100, \$6.00.

SINGLE. Pure white. Doz., 75c; 100; \$5.00.

#### SPARAXIS

FINEST MIXED. Delightful spring-blooming Cape bulbs of the Ixia group, their beautiful flowers being borne on graceful spikes about 6 to 8 inches high, of the brightest shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the southern rock garden they are indispensable. Protect in cold climates. Doz., 65c; 100, \$4.00.

#### **SPIRAEA** - Astilbe

- Ready in December. DEUTSCHLAND. Purest white. Strong grower and good forcer. Each, \$1.00; Doz., \$10.00.
- GLADSTONE. Popular variety. Immense trusses of snow-white flowers, produced in great abundance. Each, \$1.00; doz., \$10.00.
- **GLORIA SUPERBA.** Dense, feathery plumes of a lovely brilliant dark pink color with a soft lilac shade. Each, 75c; doz., \$8.00.
- **PEACH BLOSSOM.** A very lovely shade of peach-blossom-pink. Free flower-ing. Each, 75c; doz., \$8.00.
- **QUEEN ALEXANDRA.** Beautiful shade of pink. Very desirable. Each, 75c; of pink. V doz., \$8.00.
- RHINELAND. A very fine forcing va-riety. Flowers bright crimson, shad-ing to salmon. Each, 75c; doz., \$8.00.

#### STERNBERGIA

**LUTEA MAJOR.** A very effective au-tumn-flowering bulbous plant produc-ing Crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a flew weeks after planting. Out-of-doors the Sternbergia likes a warm, well drained situation on banks or borders, where it should be left undisturbed. The bulbs should be planted 9 inches deep, and in cold districts a covering of dry litter should be given in win-ter. Fine for the rock garden. Doz., \$1.75; 100, \$12.50.

# Michell's Hardy Garden Lilies

What is a garden without a planting of Hardy Lilies? For herbaceous borders they are not to be exceeded. Planting among perennials, for sufficient shade, is recommended.

Planted from 6 to 10 inches deep, bulbs thrive when enveloped in sand. Manure should not come in direct contact with the bulb, but may be placed 4 to 6 inches underneath—loose-petaled bulbs should be planted on their sides rather than upright. Leaf or litter protection during the winter is best.

#### STURDY GARDEN LILIES for FALL PLANTING

- **CANADENSE** (Canadian Bellflower Lily). Bright yellow flowers, spotted black inside. Height 3 to 5 feet. June. Each, 30c; doz., \$2.75; 100, \$20.00.
- **CANADENSE RUBRUM.** Crimson with black spots. Height 3 to 4 feet. August. Each 35c; doz., \$3.50; 100, \$25.00.
- **ELEGANS, MIXED.** Shades of orange. Fine for the rock garden. Height 2 feet. June, July. Each, 35c; doz., \$3.50; 100, \$25.00.
- **HENRYI** (Yellow Speciosum Lily). Distinct orange-yellow flowers. Often 7 feet. July, August. Mammoth bulbs, each, 50c; doz., \$5.50; 100, \$40.00. Topsize bulbs, each, 75c; doz., \$8.00; 100, \$55.00.
- PARDALINUM GIGANTEUM (Sunset Lily). A California variety bearing 12 to 20 strongly recurved flowers of bright orange, spotted dark crimson. Height 4 to 5 feet. July. Each 50c; doz., \$5.00; 100, \$30.00.
- SPECIOSUM ALBUM. The best lateflowering, pure white, hardy garden Lily of easy culture. Its graceful stems and foliage are set off to wonderful advantage by the pure white blooms. Height 3 to 4 feet. September. Large bulbs, each, \$1.00; doz., \$11.00; 100, \$85.00. Mammoth bulbs, each, \$1.25; doz., \$14.00; 100, \$100.00.

#### SPECIOSUM RUBRUM

Delicacy itself. An old garden favorite.



Lilium Speciosum Rubrum

SPECIOSUM RUBRUM OR ROSEUM. Delicate pink, almost white, spotted red. One of the old garden favorites. Height 4 to 5 feet. September. Mammoth bulbs, each, \$1.00; doz., \$10.00; 100, \$75.00. Top-size bulbs, each, \$1.25; doz., \$14.00; 100, \$100.00. Jumbo bulbs, each, \$1.50; doz., \$16.00; 100, \$120.00.

- SUPERBUM (Turk's-Cap Lily). Grows from 4 to 5 feet high and produces from 15 to 25 orange-red flowers on a stalk. August. Each, 50c; doz., \$5.00; 100, \$35.00.
- **TENUIFOLIUM** (Coral Lily). Grows 1½ feet high, with clusters of brilliant scarlet, starlike flowers on wiry stems. Each 35c; doz., \$3.50; 100, \$20.00.
- **TESTACEUM.** Many flowers of warm nankeen-yellow. Base rooting. Height 4 to 5 feet. June, July. Plant 2 to 3 inches deep. Each, \$1.35; doz., \$15.00.
- WILLMOTTIAE. A vivid orange-red with recurved petals and many small brown spots. Height 4 to 5 feet. July, August. Each, 50c; doz., \$5.00; 100, \$30.00.

#### **OTHER SPLENDID GARDEN and FORCING LILIES**

#### **CROFT LILY BULBS**

This is really the best Lily produced in this country. It is absolutely clean and free from disease. Can be grown in a cool temperature and will produce many blooms. A truly splendid Lily.

Each Doz. 100 8 to 9 in. circ. \$1.00 \$10.00 \$ 75.00 9 to 10 in. circ. 1.50 16.00 120.00 10 to 11 in. circ. 2.00 22.00 175.00

#### MICHELL'S EASTER LILY BULBS FOR INDOOR CULTURE "Special Brand"

#### LILIUM HARRISI

True	Bermu	da Eas	ster L	ily
	Read	ly Nov	v	
		Each	Doz.	100
8 to 10 i	in. circ.	\$0.75 \$	\$ 8.50	\$ 65.00
9 to 11 i	in. circ.	1.25	14.00	100.00
11 to 13 i	in. circ.	2.00	22.00	
13 to 15 i	in. circ.	3.00	35.00	

#### LILIUM HOWARDI BULBS

This variety is similar to Harrisi with the exception that it can be brought into bloom much earlier. Quite profuse in bloom and flowers are stronger which is a distinct advantage.

					Each	Doz.	100	
8	to	10	in.	circum.	\$0.75	\$ 8.50	\$ 65.00	
- 9	to	11	in.	circum.	1.25	14.00	100.00	
				circum.				

#### LILIUM CANDIDUM (Hardy)

ST. JOSEPH'S, MADONNA, OR AN-NUNCIATION LILY. Pure white and very fragrant.

	Each	Doz.	100
Selected bulbs	\$0.60	\$ 6.00	\$ 45.00
Mammoth bulbs	.65	6.50	50.00
Top-size bulbs	.75	8.00	60.00
Jumbo bulbs	1.00	10.00	75.00

#### LILIUM PHILADELPHICUM (Orange Cup Lily)

Orange-red with purple spots. Leaves whorled or scattered. Will thrive in either shaded or open locations. Height 1 to 3 feet. July and August. Each 40c; doz., \$4.50; 100, \$30.00.

#### LILIUM PHILIPPINENSE FORMOSANUM

This wonderful Lily produces large, pure white blooms tinted with rose on the outside. In size and form it resembles the Easter Lily, with a similar delightful fragrance. It is a profuse bloomer and invaluable as a cut flower. Perfectly hardy in cold climates if given a mulch in the fall. Each, 50c; doz., \$5.00; 100, \$37.50.

#### LILIUM REGALE Lilium Myriophyllum

Large flowers with centers flushed golden yellow, shading to creamy white at outer edges; the reverse of the flowers is streaked with brown, shaded a pearly tint. Its sturdy stems are 3 to 5 feet high. Plant in fall or early spring, 8 to 9 inches deep. Blooms in July. (Ready in October.)

		Doz.	100
Large selected bulbs			
7 to 8 in. circum.	\$0.35	\$3.50	\$25.00
Mammoth bulbs.	FO	F 00	95 00
8 to 9 in. circum.	.50	5.00	35.00
Top-size bulbs.			
9 to 10 in. circum.	.60	6.00	40.00
o to it in circum.	•00	0.00	40.00
Jumbo bulbs.			
10 to 11 in. circum.	.75	8.00	60.00
		0.00	00.00

#### LILY-OF-THE-VALLEY PIPS

#### FOR OUTDOOR PLANTING ONLY

Bundles contain 25 good sized pips, with good root growth, all of which will flower with the proper care. The best of the stock is being selected for us. We can make shipment of these up to April 1st. Bundles of 25 pips, \$1.00; doz. bundles, \$10.00.

# Michell's Hardy Perennial Plants

Perennial Plants have a fascination that captures the imagination, garden favorites and justly so, for there is no time during the entire flowering season when some variety is not in bloom. Beginning in early April they provide a constantly varying pageant of color through the summer. They appear year after year and as each variety has a fixed time for bloom-ing be sure to make careful selection. An effective combination is Peonies with Daffodils and Lilies. The rooting system of these will not interfere with each other, while the colors will enhance the beauty of your garden. We wish to emphasize the necessity of planting at the proper time. To guide your planting schedule we have compiled a list of Hardy Perennial Plants that should be planted in October and November.

#### AJUGA - Bugle

**REPTANS.** The well known blue vari-ety. Will stand sun or shade. 6 in. ety. Will stand sun 5. 3 for \$1.30; 10 for \$4.00.

#### **ALYSSUM**

- SAXATILE COMPACTUM (Basket of AXATILE COMPACTUM (Basket of Gold). An excellent, low-spreading plant for rockery or border, growing about 10 inches high. Masses of golden yellow flowers in May. 3 for \$1.30; 10 for \$4.00.
- SAXATILE COMPACTUM FL.-PL. A double-flowering form of the well known Basket of Gold. 3 for \$1.60; 10 for \$5.00.

**ANCHUSA - Sea Bugloss** MYOSOTIDIFLORA. A distinct dwarf variety from the Caucasus Mountains, with clusters of pretty blue Forget-me-not-like flowers in May. 1 ft. 3 for \$1.60; 10 for \$5.00.

#### **ANEMONE** - Windflower

Spring Flowering Kinds.

- **PULSATILLA** (Pasqueflower). The vio-let-blue flowers are followed by silky seedpods. A picturesque and curious plant. 10 to 12 in.
- PULSATILLA ALBA. A dainty white-flowering form.

3 for \$1.30; 10 for \$4.00.

Anemone Japonica varieties (fall flowering), are supplied in the spring only.

#### **AQUILEGIA** - Columbine

- **COERULEA.** 2 feet. The famous Rocky Mountain Blue Columbine.
- LONGISSIMA. Flowers of delicate pale
- yellow with spurs 4 inches long, pro-duced abundantly from late May on. LONGISSIMA HYBRIDS. The achieve-ment of English hybridizers! They have crossed the bewildering beauty of the finest Mrs. South Elliott's Hy of the finest Mrs. Scott Elliott's Hy-brids with the fantastic spurs of Longissima. Available in assorted colors only. 2<sup>1</sup>/<sub>2</sub> to 3 feet. May-June. 3 for \$1.60; 10 for \$5.00.
- **MRS. SCOTT ELLIOTT'S STRAIN.** Outstanding for its wide range of color. We offer these long-spurred Columbines with justifiable pride.
- All Aquilegias: 3 for \$1.30; 10 for \$4.00, except where noted.

#### ARABIS - Rock Cress

ALPINA FL.-PL. The double white Rock Cress, flowering from April until June. 3 for \$1.60; 10 for \$5.00.

#### ARTEMISIA

SILVER KING. Sometimes called the "Ghost Plant." Has silvery white. "Ghost Plant." Has silvery white, finely cut leaves. Excellent in the perennial border to accentuate the beauty of flowering plants. 3 feet. 3 for \$1.30; 10 for \$4.00.

#### CIMICIFUGA - Bugbane

This variety will help to solve many a problem in the shady garden. Plant in large groups, and enjoy a delightful display of white spirelike flowers for several months.

**RACEMOSA.** 4 to 6 ft. July, August. 3 for \$1.30; 10 for \$4.00.

#### **DIANTHUS** - Pinks

BOBBIE. A deep pink gem.

- CHEERFULNESS. New. A pleasing semidouble white with crimson markings. 3 for \$2.00; 10 for \$6.00.
- LITTLE JOE. A delightfully fragrant, compact plant with vivid red flowers.
- MEG GARDNER. 15 in. A recent introduction bearing large white flowers with distinct red centers. June, July.
- OLD SPICE. Pat. No. 499. Carnation-like salmon-pink flowers, c 3 for \$1.60; 10 for \$5.00. clove-scented.
- PURITY. A pure white.
- **TINY RUBIES.** The miniature plants produce Carnation-like flowers on stems 4 to 5 inches high. In full sun the color is pink; with partial shade it approaches rose. It is a "must" for your rock garden.
- WHITE RESERVE. Pure white with strong stems. An ideal Dianthus for cutting.
- **NEW ROSE.** Unique hybrids with double blooms of red, rose, pink and salmon. Mixed colors only. 3 for \$2.00; 10 for \$6.00.

All Dianthus, except where noted: 3 for \$1.30; 10 for \$4.00.

Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.



**Pacific Giant Delphiniums** 

#### MICHELL'S MODERN HYBRID DELPHINIUMS

every garden of distinction you will find a generous use of Modern Delphiniums.

They are majestic in the towering splendor of their perfect spikes, in their range of exquisite blues, purples, and mauves.

The plants we offer are carefully se-lected seedlings of the English Prize-winning Strains checked as to type, while in bloom.

**PACIFIC GIANTS.** This new strain, developed in California, carries a fine range of colors and the structure of the best foreign varieties. Our plants have been grown from the originator's own stock. Strong plants. 3 for \$2.25; 10 for \$6.50. Extra selected plants, \$1.25 each; 3 for \$3.00; 10 for \$9.00.

#### MICHELL'S PACIFIC GIANTS DELPHINIUMS Hollyhock Strain

A welcome innovation is the following offer of the Hollyhock Delphiniums, released in 4 separate color groups. These plants are grown from the identical strain which comprises our well known Named Delphiniums. The plants are all heavy, field-grown.

Light Shades, Mauve Shades, Interme-diate Shades, Dark Shades, or Mixed. Each, \$1.00; 3 for \$2.75; 10 for \$7.50.

#### STANDARD HARDY DELPHINIUMS

BELLADONNA, IMPROVED CLIVEDEN **BEAUTY**. A magnificent strain of the pure blue Delphinium, producing long spikes during June-July, and in the fall. 3 for \$1.50; 10 for \$4.50.

BELLAMOSUM. A dark blue form of Belladonna, with which it is identical except in color, which is a rich deep blue. 3 for \$1.50; 10 for \$4.50.

- CHINENSIS GRANDIFLORUM, BLUE MIRROR. A sensationally beautiful dwarf blue Delphinium resembling the Chinese forms, but the flowers are flat saucers of aquamarine, without spurs. The habit is compact, forming next 18 inch bushlets and the sprang hat saucers of aquamarine, without spurs. The habit is compact, forming neat 18-inch bushlets and the sprays are produced in endless profusion from early May until frost. This is a true perennial and is exceedingly hardy, wintering successfully at low temperatures of 16 below zero. A true joy for every garden. 3 for \$1.50; 10 for \$4.50.
- MICHELL'S GOLD MEDAL HYBRIDS. MIXED. The plants are of strong, vigorous habit, with large flowers on long spikes. 3 for \$1.60; 10 for \$5.00.
- PARAMOUNT HYBRIDS. These are also selections from our Hollyhock strain but can be supplied in mixed colors only. 3 for \$2.25; 10 for \$6.50.

Michell's Gavorite Perennials

**PLANT THIS FALL** 

#### DICENTRA (Dielytra)

- \*EXIMIA. (Fringed Bleeding Heart.) A dwarf-growing variety with beautiful, finely cut foliage and showy, pretty pink flowers. 3 for \$1.30; 10 for \$4.00.
- SPECTABILIS (Bleeding Heart; Seal Flower). Its long sprays of graceful, heart-shaped flowers are always at-tractive. 3 for \$2.25; 10 for \$6.50. Fall shipment only on the above.

#### **DIGITALIS** - Foxglove

GIANT SHIRLEY, MIXED. These are a genuine Shirley production of extraordinary size and vigor. The flower heads are over 3 feet long, crowded with large, bell-shaped blossoms, ranging in color from white and shellpink to deepest rose. 3 for \$1.30; 10 for \$4.00.

#### DORONICUM Leopard's-Bane

These gleaming yellow Daisy-like flowers are a top-notch source of color in the spring border and rock garden. For best results, grow them in partial shade.

MME. MASON. Compact habit; noted for its large bloom. April, May. 3 for \$1.60; 10 for \$5.00.

FUNKIA (Hosta) (Plantain Lily; Day Lily)

- **COERULEA LANCEOLATA.** Requires a minimum of care. The plants with their lush foliage are always nice, and the flowers are lovely during summer. 3 for \$1.60.
- **SUBCORDATA GRANDIFLORA.** Very large, pure white, Lily-shaped, fra-grant flowers. 2½ to 3 ft. Aug., Sept. 3 for \$2.80; 10 for \$8.00.
- **UNDULATA MEDIA PICTA.** Green and white variegated foliage. Purple flowers. 2 ft. July. 3 for \$1.30; 10 for \$4.00.

#### GAILLARDIA **Blanket Flower**

GRANDIFLORA. Dark brown center, surrounded with a rich orange disc; petals on outer edges yellow. 3 for \$1.30; 10 for \$4.00.

#### **GYPSOPHILA Baby's Breath**

- BRISTOL FAIRY. A wonderful improve-ment over G. paniculata fl.-pl. It is a distinct new form, producing immense panicles of pure white, double flowers very early in the season and continu-ing until frost. 3 for \$2.25; 10 for \$6.50.
- **OLDHAMIANA.** Abundant masses of white flowers delicately tinted pink. In bloom from August until late fall. 3½ feet. 3 for \$1.60; 10 for \$5.00.
- \*REPENS. Beautiful trailing plant for the rockery, with clouds of small white and pink flowers during July and August. 3 for \$1.60; 10 for \$5.00.

Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.

#### **HELLEBORUS**

#### Christmas Rose

They grow best in rich soil and a shady location; unexcelled for the beauty of their flowers, their evergreen fo-liage and their attractive appearance the year round.

\*NIGER. 1 foot. Single white blooms flushed with pink, on sturdy stems. December to March. Each, \$1.75; December to March. Ea 3 for \$4.50; 10 for \$15.00.

#### **HEUCHERA** - Coralbells

Light soil and full sun suit them best, but they will make an admirable show in partial shade.

BRIZCIDES. 18 to 24 inches. Vigorous grower; light pink flowers. May-August

ROSAMONDE. Pleasing coral-pink flow-ers on long stems. 2 ft. June-Sept. SANGUINEA HYBRIDS. A wonderful range of colors from white through the various shades of pink to deepest red.

All Heucheras: 3 for \$1.60; 10 for \$5.00.

#### HOLLYHOCKS

- **DOUBLE.** Our strain of these is very fine, and we offer them in separate colors only: Yellow, Crimson, Pink, White and
- **SINGLE**, **MIXED**. They are of stronger growth than the double-flowering type and consequently make a better We can supply these in showing. mixed colors only. Above Hollyhocks:

3 for \$1.30; 10 for \$4.00.

#### HEMEROCALLIS (**Daylily**)

#### **New Giant-Flowering** Hybrids

AUGUST PIONEER. Chrome-orange blooms of medium size. Especially valuable for its late period of bloom -early August through September. 2½ ft. Each, \$1.10; 3 for \$2.85.

AGDAD. Large flowers borne on plants of considerable height; cop-pery red petals with orange throat. 5 ft. July. Each, \$1.10; 3 for \$2.85. BAGDAD.



- BOUTONNIERE. Flourishing clusters of small flowers. The throat of each is orange-yellow with darker petals. 2½ feet. August, September. Each, \$1.10; 3 for \$2.85.
- CURLY PATE. Medium-sized yellow, cup-shaped flowers with petals curled the ends. 41/2 ft. Each, 90c; 3 for \$2.50.
- D. D. WYMAN. Golden yellow with tawny splashes. 3 feet. Late June, July. Each, 75c; 3 for \$1.60.
- DOVER. Large; clear orange. 4 feet. June, July. Each 75c; 3 for \$1.60. GEORGE YELD. Distinctly large; the
- outer petals are rich orange-yellow and the inner flushed with rose. 4 ft. July, Aug. Each, \$1.10; 3 for \$2.85.
- GOLDENI. Deep golden orange; attractive in form; very free flowering. 2 ft. Late June. Each, 75c; 3 for \$1.60.
- HYPERION. One of the most popular varieties—pale canary-yellow. 3½ ft. July. Each, \$1.10; 3 for \$2.85. IMPERATOR. A distinct variety with
- rich orange-red coloring. 4 ft. J August. Each, \$1.10; 3 for \$2.85. July,
- A. CRAWFORD. Clear gold. 4 feet. Each, \$1.00; 3 for \$2.25.
- J. R MANN Golden yellow. 2½ feet. Each, 75c; 3 for \$1.60.
- MANDARIN. Unusually tall and esper cially lovely in the evenings is this lemon-yellow variety for late sum-mer. 5 feet. August. Each, \$1.00; 3 for \$2.50.
- MIKADO. A glamorous combination— orange with a mahogany-red spot on each petal. Occasionally blooms in the fall. 3 feet. June, July. Each, \$1.10; 3 for \$2.85.
- MODESTY. Palest yellow; amazing in size. 4 feet. June. Each, \$1.00; 3 for \$2.50.
- MRS. A. H. AUSTIN. The cup-shaped deep orange-yellow blooms are of me-dium size; most attractive. 2½ feet. August. Each, \$1.10; 3 for \$2.85.
- MRS. W. H. WYMAN. Best described as pale glistening yellow. 3½ feet. August. Each, 75c; 3 for \$1.60.
- OPHIR. Its rich golden yellow coloring has made this a favorite variety. 4 ft. July. Each, \$1.00; 3 for \$2.85.
- **THE GEM.** An unusually popular yel-low variety; large size. 3 feet. July, August. Each, 75c; 3 for \$1.60.

We offer two collections of these lovely Daylilies: A—for the Flower Border of 3-foot width; B—for the wider Flower Border up to 5 feet.

#### Collection A

6 varieties growing 1½ to 3 feet. Boutonniere Mrs. A. H. Austin D. D. Wyman J. R. Mann Goldeni Mikado SPECIAL OFFER-\$4.75 (Value \$5.55)

#### Collection B

6 varieties	growing 3 to 5 feet.	
Bagdad	Imperator	
George Yeld	Ophir	
Hyperion	Curly Pate	
SPECIAL OFFER-\$5.75		
( )	Value \$6.60)	

516-518 Market Street, Philadelphia, Pa.

Garden Iris

These Iris are one of the most easily grown early-flowering perennials. The ideal planting season is August through to October. Should it be necessary to plant in the spring, obtain your supplies as soon as frost is out of the ground. Late spring orders are carried over until the fall planting season in the interest of our customers. 50c each; 3 of one variety, \$1.40, except those marked \*.

ALICE HARDING. Soft satin-yellow. ALTA CALIFORNIA. The tallest of the new yellow Iris.

AMITOLA. Standards russet; falls pink.

- \*ANNE NEWHARD. A new Pansy-blue. Each, \$2.00.
- \*ANGELUS. Lilac-pink blend. Very desirable. Each, \$1.00; 3 for \$2.75.
- AT DAWNING. Pink, white and rose blend. Dainty color effect.
   \*BLACK WINGS. A popular Iris of deepest midnight-blue overlaid with a frosty black sheen. Ideal for fore-
- deepest midnight-blue overlaid with a frosty black sheen. Ideal for foreground planting. (See color plate, page 21.)
- BLUE TRIUMPH. Lovely pale blue.
- \*BRAHMIN. A new intense blue, very much admired. Each, \$1.00; 3 for \$2.75.
- \*BRONZINO. Frosty golden bronze, growing to a height of 40 inches. Each, \$1.00; 3 for \$2.75.
- CAFE-AU-LAIT. Soft creamy tan self. CALIFORNIA GOLD. Tall golden yellow. Fine.
- \*CHINA MAID. A blend of pink, bronze and lilac. Each, \$1.50; 3 for \$4.00.
- \*CHESTNUT HILL. A deep yellow self. Fragrant. Strong grower. Each, \$1.00. (See color plate, page 21.)
- **CHEERIO.** Standards tan; falls violetred. Very fine. (See color plate on page 21.)
- \*CITY OF LINCOLN. The best variegated variety to date. Each, \$1.50.
- **CLARA NOYES.** Rich blend of Talisman-rose tints. (See color plate on page 21.)
- **COPPER LUSTRE.** Copper and gold blend. Copper shades in Iris have become favorites with many gardeners.
- **CORONET.** A blended self of golden tan.
- **CROWN JEWEL.** An unusual tone of burnt orange.
- **CRYSTAL BEAUTY.** Large, white. Planted with blues, makes an effective showing in the Iris garden.
- **DAUNTLESS.** Red-purple; tall and large.
- DREAM. Light pink; very popular.
- \*ELMOHR. A tall William Mohr, and an exceptionally fine Iris. Each, \$4.00.
- EL CAPITAN. Violet-lavender, large flower.
- \*EL TOVAR. Used in groups of three or five, it makes a massive blend of color. Tall, late. Each, \$1.00; 3 for \$2.75.
- **ENCHANTMENT.** Soft violet. Tall; fine.
- EROS. Pale coral-pink; tall, fine.
- ETHYLWYNNE DUNBAR. A deep pink self.
- EUPHONY. Ruffled copper blend.
- \*FLORA CAMPBELL. Rich russet-red. self. Each \$2.00; 3 for \$5.50.
- \*FRANK ADAMS. Standards yellow; falls crushed strawberry. Each, \$1.00; 3 for \$2.75.
- FREDA MOHR. A pink bicolor; large.

- \***FRIVOLITE.** Shrimp-pink. Each, \$1.00; 3 for \$2.75.
- GOLDEN HIND. Yellow tinted orange. Each, \$1.00; 3 for \$2.75.
- \*GREAT LAKES. A fine new blue; very large blooms. Each, \$2.00; 3 for \$5.50.
- GUDRUN. Large white flower.
- \*HELEN M. RIEDEL. A blend of fine orange tints. Each, \$1.00; 3 for \$2.75.
- \*INDIAN HILLS. Rich true purple. Each, \$1.00; 3 for \$2.75.
- JEAN CAYEUX. Golden bronze blend. \*KING JUBA. New variegata, much admired. Each, \$1.00; 3 for \$2.75.
- \*LILAMANI. Velvety black self; large flower and very striking. Each, \$1.00; 3 for \$2.75.
- \*LOUVOIS. Brown and maroon. Each, \$1.00; 3 for \$2.75.
- MAISIE LOWE. Dark blue bicolor.
- \*MARQUITA. Ivory-yellow, large, fine form. Each, \$1.00; 3 for \$2.75.
- MARY GEDDES. A pleasing blend of red shades.
- \*MATTERHORN. Pure white, very large. The finest white known. Each, \$2.00; 3 for \$5.50.
- MEDRANA. Dark smoky claret.
- MELCHIOR. Bronze and crimson.
- \*MISS CALIFORNIA. Beautiful roselilac. Each, \$1.00; 3 for \$2.75.
- NARANJA. Beautiful orange-yellow.
- PINK SATIN. A true pink Iris.
- **RAMESES.** A Dykes Medal Winner in Iris. Blend of colors.
- \*RED DOMINION. Standards red; falls velvet-red; rich color. Each, 75c; 3 for \$2.00.
- ROSE DOMINION. Rose color.



**Garden Iris** 

- \*ROYAL COACH. Bright yellow Plicata. Each, \$1.00; 3 for \$2.75.
- SAN FRANCISCO. White Plicata.
- \*TREASURE ISLAND. Olive-yellow, beard deeper shade. Each, \$1.00; 3 for \$2.75.
- VENUS DE MILO. A fine white.
- \* WABASH. Standards white; falls dark blue edged white. Should be in every Iris garden. (See color plate on page 21.) Each, \$1.00; 3 for \$2.75.
- \*WHITE MARBLE. White. A sturdy grower. Each, \$1.00; 3 for \$2.75.
- **WILLIAM MOHR.** Large blooms of self pale lilac, veined deep violet, producing a lovely effect.

#### GARDEN IRIS

Fall Blooming Varieties.

These will give you bloom in the spring and again in the fall. No garden should be without them. 3 for \$1.35.

AUTUMN ELF. Standards cream; falls lavender. Very fragrant.

- AUTUMN KING, JUNIOR. Blue, lavender bicolor.
- BLACK MAGIC. Blackish purple.
- ELEANOR ROOSEVELT. Deep redviolet.

SANGREAL. Yellow.

WHITE AUTUMN KING. Pure white.

#### ORIENTAL IRIS

These Iris are the most beautiful of all and are becoming more popular each season. They begin blooming about the middle of June and continue for about five to six weeks. W'hile they succeed in almost any soil and under any conditions, they delight in a deep rich moist location.

**AZURE.** Double; blue with yellow base.

**BETTY HOLMES.** Large; white, orange center.

**CATHARINE PARRY.** Blue overlaid rosy red, high tufts in center.

**ELEANOR PARRY.** Double; claret-red with white and blue flush.

**FASCINATION.** Double; soft lavender. **GCLDBOUND.** White with yellow stripe in center.

**MOUNT HOOD.** Double; rich royal purple with yellow center.

**PURPLE AND GOLD.** Double; purple and gold streaked.

**PYRAMID.** Double; dark violet with bright yellow blotch.

**RED RIDINGHOOD.** Single; red. All Oriental Iris: Each, 75c; 3 for \$2.00.

#### BEARDLESS IRIS (Siberian Iris)

75c each; 3 for \$2.00.

CAESAR. Dark red-purple.

- CAESAR'S BROTHER. New blue; fine. DISTINCTION. Speckled blue and
- white.
- **EMPEROR.** Dark blue.

**PERRY'S BLUE.** One of the best light blues.

WHITE DOVE. Beautiful large white.

#### \*IBERIS - Hardy Candytuft

LITTLE GEM. A perfect gem of very dwarf habit, not over 6 inches high, with masses of white flowers in May.

- **PURITY.** (Castus.) A hardy new Candytuft of merit. The large, attractive flowers are pure white. Very free bloomer and compact grower only 6 inches high. Comes into bloom in late April and May. Truly a gem for the rock garden and an excellent low border plant for edging. Each, \$1.00; 3 for \$2.00; 10 for \$6.00.
- SEMPERVIRENS. Dwarf. Pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants.
- **SNOWFLAKE.** Large, pure white flowers on dwarf plants.

Each, 80c; 3 for \$1.60; 10 for \$5.00.



Iberis Border

#### LUPINUS - Lupine

RUSSELL HYBRIDS. An extraordinary new strain noted for its pastel colors. 3 for \$2.00; 10 for \$6.00.

#### LYTHRUM

MORDEN'S PINK. 2 to 2<sup>1</sup>/<sub>2</sub> ft. Masses of rose-pink flowers on narrow spikes. Profuse and continuous bloomer from June to September. Excellent for cutting. A hardy variety growing in full sun or partial shade. Each, 90c; 3 for \$2.25.

#### MERTENSIA

**VIRGINICA** (Virginia Bluebells). The loveliest of all blue spring-flowering plants. Plant them in broad masses with Daffodils. 15 inches. 3 for \$1.25; 10 for \$4.00; 100 for \$35.00.

#### MONARDA - Bergamot

- **CAMBRIDGE SCARLET** (Oswego Tea). Crimson-scarlet. Should be in all Crimson-scarlet. herb gardens.
- SALMON QUEEN. A pleasing shade of salmon.
- All Monarda: Each, 70c; 3 for \$1.30; 10 for \$4.00.

#### MYOSOTIS

#### Forget-Me-Not

PALUSTRIS SEMPERFLORENS. Perpetual-flowering Forget-Me-Not. Blue with a yellow throat. 9 inches. 3 for \$1.30: 10 for \$4.00.

#### **NEPETA** - Catnip

- MUSSINI. A compact grower forming tufts of small violet-blue flowers dur-ing July and August. 3 for \$1.60; 10 for \$5.00.
- SIX HILLS GIANT. Masses of strong lavender-blue flowers in late August. 3 for \$1.60; 10 for \$5.00.

#### For a Spectacular Show of Color, Plant **Oriental Poppies in August and Sept. SNOWFLAME.** A curious bicolor; the lower half of the flower is pure white PAPAVER **Oriental Poppies**

Poppies are dug and shipped in fall only; no spring deliveries.

For dazzling barbaric splendor, the great Oriental Poppies are abso-lutely unrivaled. Standing out in bold relief, they command attention and admiration. The prevailing color is a vivid orange-scarlet with large black blotches at the base of the petals, and a great mass of bluish black stamens in the heart of the large, cup-shaped flowers.

September and October are fine months to plant Poppies. Given rea-sonably rich soil and a light winter covering, these strong field-grown plants will be sturdy and free flowering next spring.

All Oriental Poppies unless other-wise noted: Each, 80c; 3 of one variety, \$1.60; 10 for \$5.00.

**BARR'S WHITE.** Large, pure white flowers with purplish black spots. A free blooming and healthy plant. Each 90c; 3 for \$2.25; 10 for \$6.50.

**BEAUTY OF LIVERMORE.** The finest dark crimson with black blotch. Free bloomer.

CAVALIER. Crinkly, deep scarlet-red flowers. Strong grower and free in bloom.

GOLD OF OPHIR. Golden orange, approaching true gold.

- HENRI CAYEUX IMPROVED. Old rose shading to burgundy. Each, 90c; 3 for \$2.25.
- JEANNE MAWSON. Sparkling Ger-anium-pink; large. A beauty.
- JOYCE. Charming soft red flowers great abundance on 48-inch in stems. Sturdy growth.
- LACHS KONIGEN. One of the finest, strongest growing deep salmon-pinks.
- LULA A. NEELEY. Flowers of me-dium size, between spectrum-red and carmine in color. Good for cutting.
- MAY SADLER. Large; salmon-pink with very large black blotches.
- MRS. PERRY. Orange-apricot. Very fine
- **ORANGE PERFECTION.** Flame-red tinted orange. Strong growing and free flowering.
- **PURITY.** Pure soft white without any spots or markings. Very fine. Each, 90c; 3 for \$2.25.
- SALMON GLOW. Salmon-orange. First blooms are very double but later ones are only slightly so. Each, 90c; 3 for \$2.25 10 for \$6.50.

and the upper half flame-orange. New and different. Each, 90c; 3 for \$2.25; 10 for \$6.50.

WURTEMBERGIA. Large; deep scarlet. ery striking.

WUNDERKIND. Truly a connois-seur's variety is this cerise colored Poppy. Each, \$1.25; 3 for \$3.00.



**Oriental Poppies** 

#### **Curtis Giant Poppies**

- FLAME. Extra large, flame-red blooms on very long stems. The largest of all Poppies.
- FLESH-PINK. Flesh-pink overlaid lavender; large, tall stems. Best when planted in light shade to preserve the lavender tint.
- SALMON-PINK. Large blooms. Medium height; heavy stems.
- WATERMELON. Deep pink. Very outstanding.
- All Curtis Giant Poppies: Each, \$1.10; any 3 for \$3.00; 10 for \$9.00.

Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.

Imagine These Lovely Flowers in Your Garden

#### PHLOX SUBULATA Moss Pink

Each, 70c; 3 for \$1.30; 10 for \$4.00. ALBA. White.

BLUE EYES. Light blue.

BRIGHTNESS. New. Attractive bright pink

ROSEA. Rose color.

SAMPSON. New. Deep rose with crimson center, distinct and lovely. Also offered under name of Sensation.

VIVID. A compact and showy grower with fiery rose flowers.



Phlox Subulata

MISCELLANEOUS HARDY PHLOX

Each, 80c; 3 for \$1.60; 10 for \$5.00. **CAMLA.** An English novelty. The large flowers are glistening pink. Blooms again in the fall.

**DIVARICATA.** Our beautiful blue na-tive Phlox. Does well in the shade.

#### PLATYCODON **Balloon Flower**

GRANDIFLORUM. Deep blue, cupped, star-shaped flowers.

**GRANDIFLORUM MARIESI.** 18 in. A useful dwarf variety for the fore-ground of the border. Blue.

GRANDIFLORUM MARIESI ALBA. A white form of the above. All Platycodons: Each, 70c; 3 of one variety, \$1.30; 10 for \$4.00.

**GRANDIFLORUM FL.-PL.** A very desirable form, quite double and free flowering. Blue. Each, \$1.00; 3 for \$2.25.

#### \* PLUMBAGO - Leadwort

LARPENTAE. Plant of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers. Each, 75c; 3 for \$1.60; 10 for \$5.00.

#### POLEMONIUM

BLUE PEARL. Feathery foliage and dense masses of bell-like, lavender-blue flowers. 8 to 10 in. April, May. Each, 75c; 3 for \$1.60; 10 for \$5.00.

Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.

#### PRIMULA, HARDY

ACAULIS, BLUE SHADES. Large, single flowers in various shades of blue on strong stems.

MUNSTEAD GIANTS, MIXED. A mag-nificent strain of bunch Primroses, with flowers of large size in wonderful shades of yellow, from cream to rich orange.

RED SHADES. The above strain in a variety of red hues.

YELLOW SHADES. Yellow varieties of the Munstead Strain. All Primulas: Each, 75c;

for \$1.60; 10 for \$5.00. 3



Primula, Munstead's Giant

#### **PULMONARIA** - Lungwort

ANGUSTIFOLIA AZUREA (Blue Cow-slip). Grows about 1 foot high and is one of the first to bloom in early spring. Flowers are a deep Gentianspring. Flowers are a deep Gentian-blue. Each, 75c; 3 for \$1.60; 10 for \$5.50.

#### RUDBECKIA

**PURPUREA, THE KING.** A crimson-red form that can be combined ef-fectively with White Lustre. Each, \$1.00; 3 for \$2.75.

**WHITE LUSTRE.** This new Rud-beckia we feel confident will take its place as an important addition its place as an important addition in many perennial gardens. You can count on White Lustre to reach 3 feet in height. Blooms freely on sturdy stems from late June to September. Each, \$1.00; 2 for \$2.75 3 for \$2.75.

#### SEDUM

**SPECTABILE.** A pretty, erect growing variety with broad, light green foli-age and immense heads of showy, rose colored flowers during the autumn. 1½ feet.

SPECTABILE, BRILLIANT. A rich colored form of the above, being bright Amaranth-red.

Above Sedums: Each, 65c; 3 for \$1.30; 10 for \$4.00.

#### THALICTRUM Meadow Rue

- ADIANTIFOLIUM. A beautiful variety with foliage like the Maidenhair Fern and miniature white flowers in June and July.  $1\frac{1}{2}$  to 2 ft. 3 for \$1.30; 10 for \$4.00.
- LAVENDER MIST. Large loose flower panicles of lavender-purple. Each, \$1.00; 3 for \$2.25.

#### VERONICA - Speedwell

- **BLUE SPIRE.** A hybrid of V. Longifolia Subsessilis and V. Spicata which has retained the glorious dark color of Subsessilis. Each, 75c; 3 for \$2.00; 10 for \$5.00.
- \*INCANA. Bright silvery foliage with spikes of amethyst-blue flowers dur-ing July and August. 1 ft. Each, 65c; 3 for \$1.30; 10 for \$4.00.
- **LONGIFOLIA SUBSESSILIS** (Japanese Speedwell). The handsomest blue-flowered plant we know, growing to a height of 2 feet and completely studded with spikes of blue flowers; fine for cutting. August-October. Each, 75c; 3 for \$2.00; 10 for \$5.00.
- \*RUPESTRIS, TRUE BLUE. Literally covers itself with blossoms of in-tense blue during June and July. 1 ft. Each, 75c; 3 for \$1.75; 10 for \$5.00.

#### **VIOLA ODORATA** Sweet Violet

**ROYAL ROBE.** A distinct addition to the Violet family that deserves a place in your shady rock garden or as a ground cover. Flowers are a lustrous shade of violet-blue. A dozen of these plants will furnish quantities of bloom during corrig quantities of bloom during early winter and early spring, a time when cut flowers are highly prized. Each, 75c; 3 for \$1.60; 10 for \$4.00.



Viola Odorata, Royal Robe

# STUNNING NEW PERSONALITIES Iris Adaptions by MICHELL'S

This Impressive Collection of 5 Choice 5 Rainbow Iris \$3.00

Cheerio 50c each

Black Wings 50c each

Clara Noyes 50c each

The New Wabash—\$1.00 each



The Lovely Golden Chestnut Hill Iris-\$1.00 each



# Michell's Finest Exhibition Peonies

Karl Rosenfield \$1.00 each; 3 for \$2.75

For Full Description of These Better Peonies, See Page 23



Top: Walter Faxon—\$2.00 each Center: Alice Harding—\$3.50 each Bottom: Philippe Rivoire—\$3.50 each

Constance—\$2.00 each; 3 for \$5.50

# Michell's Giant-Flowering Peonies

Our Peonies are strong, 3- to 5-eye divisions. A pleasing combination is to use Daffodils and hardy Lilies among the Peony group, to give color in the border and garden in spring, summer and fall. **RECOMMENDATIONS FOR PLANTING:** The ground should be well prepared to a depth of 12 inches. Incorporate coarse bonemeal and avoid any animal manure near the roots. When planting lay the roots in their natural position with the eyes about 2 inches below the surface. Cover with salt hay after the ground is frozen. **SHIPPING SEASON:** SEPTEMBER UNTIL GROUND IS FROZEN.

#### Pink and Rose Shades

- CORNELIA SHAYLOR. Shell-pink. A fine late variety, \$2.00 ea.; 3 for \$5.50. DENIS DEBATENE. A splendid show flower of salmon-pink. It is of me-
- dium size, mildly fragrant, with good stems and foliage. Desirable for cut-ting. Each, \$3.00; 3 for \$8.25. EDULIS SUPERBA. The only Peony offered here that is rated under 8,
- and there is no reason why it should carry this low rating, for it is really a good Peony. Early, free flowering, and a fine cut flower in the dark pink class. Each, \$1.00; 3 for \$2.75.
- ELISA. Hydrangea-pink. Each, \$1.50; 3 for \$3.75.
- ELISE RENAULT. An unusual shade of lilac in Peonies. Should be grown in all Peony borders; late. Each, \$2.50;
- a for \$6.75. **EXQUISITE.** Rosy pink, fragrant, tall. Each, \$1.50; 3 for \$3.75. **FAUSTINE.** Pale pink. Each, \$1.50; 3 for \$2.75
- FLORENCE MACBETH. Large; light pink. Each, \$1.50; 3 for \$3.75.
- FLOWERET OF EDEN. Mauve-pink. Each, \$1.50; 3 for \$3.75.
- GLORIANA, Large; pink. A good flower for the border, \$2.00 ea.; 3 for \$5.50.
   HAZEL KINNEY. Clear Hydrangea-pink; rose type. Very distinct in color
- and form, and a most desirable sort. Each, \$2.50; 3 for \$6.75.
- JUDGE BERRY. Delicate pink; early. Very large. Each, \$1.00; 3 for \$2.75.
- LADY ALEXANDRA DUFF. Immense flowers, four to six on a stem. Beau-tiful flesh-pink with golden anthers. Each, \$1.50; 3 for \$3.75.
- MARIE CROUSSE. A most lovely vari-ety. Tall stem and beautifully formed flowers of a charming shade of shell-pink. Fine. Each, \$1.00; 3 for \$2.75.
- MARTHA BULLOCH. Rose-pink; large flower. Each, \$1.50; 3 for \$3.75.
- MISS MINNEAPOLIS. New. Pale pink. Very attractive. A popular exhibition variety. Each, \$5.00.
- MONS. JULES ELIE. A large, early-flowering Peony. One of the very best for cutting. Pale lilac-rose with an attractive silvery reflex. Each, \$1.00; 3 for \$2.75.
- **NANCY DOLMAN.** Pink. Tall variety with large blooms. Each, \$2.50; 3 for \$6.75
- **PHYLLIS KELWAY.** Very large, loosely built, rose-pink bloom; center petals are intermingled with bright golden stamens. Stiff stems with abundant foliage. Fine. Each, \$2.00; 3 for \$5.50.
- PINK OPAL. Light pink; good large variety. Late. Each, \$2.00; 3 for \$5.50. Very large, late,
- SARAH BERNHARDT. Very large, late, rose-pink flowers. One of the very best for exhibition and cutting on account of its perfectly formed flow-ers and graceful stems. Blooms very freely. Each, \$1.00; 3 for \$2.75.
- THERESE. Soft pink-the best pink. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts. Each, \$2.00; 3 for \$5.50.

Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.

WALTER FAXON. Vivid salmon-pink, often called salmon-rose. A good show flower. It is of medium size, A good mildly fragrant, with good stems and foliage. (See color plate, page 22.) Each, \$2.00; 3 for \$5.50.

#### Red and Crimson Shades

- **BENJAMIN FRANKLIN**. Dark crimson; tall. Each, \$1.00; 3 for \$2.75.
- CHERRY HILL. Deep garnet; early; tall. Each, \$1.50.
- FELIX CROUSSE. Late midseason red Peony. Probably the largest seller of all in its color. Each, \$1.00.
- FRANCOIS ROUSSEAU. Dark red; early. Each, \$1.00; 3 for \$2.75.
- GROVER CLEVELAND. Dark crimson. Each, \$1.00; 3 for \$2.75.
- HENRY WEBSTER. Large red; late. Each, \$2.50; 3 for \$6.75.
- KARL ROSENFIELD. Tall; midseason. Globular, semi-rose type flowers of bright crimson. (See color plate, page 22.) Each, \$1.00; 3 for \$2.75.
- LONGFELLOW. One of the most popu-lar red varieties because of its distinct fadeless color and general dependability, both for cutting and garden decoration. Comes into bloom in early midseason. Excellent foliage and long, stiff stems. Each, \$1.50; 3 for \$3.75.
- MME. GAUDICHAU. Dark crimson. Each, \$2.00; 3 for \$5.50.
  ONONDAGA. New. Tall red, an outstanding variety. Each, \$7.50.
  PHILIPPE RIVOIRE. Early flowering. Dark enimerative very symmetrical and
- Dark crimson; very symmetrical and with a rich rose scent. (See color plate, page 22.) Each, \$3.50.
- RICHARD CARVEL. Bright crimson. Large and early. Each, \$1.00; 3 for \$2.75.

#### White and Cream Shades

- ALICE HARDING. Cream-white. A first-class Peony. (See color plate, page 22.) Each, \$3.50.
- ALSACE-LORRAINE. Creamy white, very large, perfectly formed flowers. Late. Each, \$1.50; 3 for \$3.75.
- **BALL O' COTTON.** Pure white. Each, \$1.50; 3 for \$3.75.
- BARONESS SCHROEDER. A tall midseason Peony with large, globular, flesh-white blooms. Each, \$1.50; 3 for \$3.75.
- **CRYSTOLA**. Pure crystal-white, very large and full. Strong growth. Each, \$2.00; 3 for \$5.50.
- **DUCHESSE DE NEMOURS.** White. An old and popular variety. Each, \$1.00; 3 for \$2.75.
- **DULUTH.** Pure white, useful as a cut flower. Late. Each, \$3.00; 3 for \$8.25.
- FESTIVA MAXIMA. One of the oldest of the white Peonies and some say the very best. A sure bloomer; early. Each, \$1.00; 3 for \$2.75.
- FRANCES WILLARD. Rose type, open-ing exquisite blush-white. Each, \$1.50; 3 for \$3.75.
- **KELWAY'S GLORIOUS.** Creamy white with slight flecks of crimson. Very fragrant and considered one of the very best white Peonies. Late midseason. Each, \$3.00; 3 for \$8.25.

- LE CYGNE. Very large, perfectly formed flower; the finest white. Re-ceived the highest rating of any Peony. Each, \$3.00; 3 for \$8.25.
- MRS. A. M. BRAND. Purest white. Each, \$2.50; 3 for \$6.75.
- MRS EDWARD HARDING. Very early, white flowers. Resembles a large Gar-denia. Each, \$1.50; 3 for \$3.75.
   MYRTLE GENTRY. Blush-white, very
- MYRTLE GENTRY. Blush-white, desirable. Each, \$3.00; 3 for \$8.25.
- MINNIE SHAYLOR. Semi-double white. One of the most popular among Peony growers. Each, \$2.00; 3 for \$5.50.

- growers. Each, \$2.00; 3 for \$5.50.
   PRISCILLA ALDEN. Warm white; early. Each, \$3.00; 3 for \$8.25.
   SARAH K. THURLOW. Large white; late. Each, \$2.00; 3 for \$5.50.
   SOLANGE. Cream; very late. Each, \$1.50; 3 for \$3.75.

#### **Yellow Shades**

- BETTY BLOSSOM. Soft yellow effect. Each, \$2.00; 3 for \$5.50.
- LAURA DESSERT. Canary-yellow. Each,
- \$2.00; 3 for \$5.50. **PRIMEVERE.** A most attractive mid-season variety with a sulphur-yellow center and creamy guard petals. center and creamy guard petals. Each, \$2.00; 3 for \$5.50.

#### **Single Varieties**

- HELEN. Shell-pink; tall and erect. A very pleasing Peony. Each, \$3.00; 3 for \$8.25.
- JEANNE ERNOULD. A new apple-blos-som-pink, of fine quality and beautifully formed. Tall, free flowering, and one of the finest of all single pink Peonies. Each, \$2.00; 3 for \$5.50.
- LE JOUR. Extra fine white, with two rows of very long, wide overlapping petals. The center has a broad ring of golden yellow stamens surrounding a group of reddish carpels. It is considered the finest of all single white Peonies. Each, \$2.00; 3 for \$5.50
- MINNEHAHA. Very early. Bright cherry-red with center tufts of clear golden stamens. Each, \$1.00; 3 for \$2 75
- NELLIE. Very fine pink-blush, intro-duced by the world-famous Peony specialist, Kelway. Each, \$1.50; 3 for \$3.75.
- PRIDE OF LANGPORT. Large rosepink; midseason. Carpels smooth, tips red; disk distinct, pink. Plant large, spreading; flowers numerous and held high above the foliage. Each, \$1.50; 3 for \$3.75.
- PRINCESS MATILDA. Large Tyrian pink; early. Plant medium size, spreading; flowers numerous. Each, \$1.50; 3 for \$3.75.

#### Imperial or Anemone-**Flowered Peonies**

- ALTAR CANDLES. Large; light blush-pink. Midseason. Each, \$1.50; 3 for
- CATHEDRAL. Large: Aster-purple. Midseason. Each, \$1.50; 3 for \$3.75.
   CONSTANCE. Pink, yellow center. Each, \$2.00; 3 for \$5.50.
- GLORY. Ligh 3 for \$5.50. Light Tyrian rose. Each, \$2.00;
- **KNIGHT OF THE THISTLE**. Large; crimson with a purple sheen. Each, \$1.50; 3 for \$3.75.

# Everblooming Hybrid Tea Roses

Everblooming Roses produce beautiful flowers over a long season, from about ten weeks after they are planted in spring until late frosts. Those planted in the fall produce their finest blooms early in the next summer and continue throughout the season. Practically all Everblooming Hybrid Tea Roses are fragrant at some time of the day. Most of them are hardy all over the United States if protected in winter.

From the long list of varieties in commerce we offer those that have survived the test for plant vigor and good blooming habit in most parts of the United States. Price: \$1.50 each. Collection of 6 varieties—Star marked—No. 12—\$7.50—Your own selection, 12 for \$15.00.

- CALEDONIA. Large, very double, highcentered flower of pure white, borne singly on long, strong stem. Average plant; leathery. dark green foliage. \*CHRISTOPHER STONE. Bright velvety
- scarlet-red flowers of good form. Its golden stamens appear as the bloom opens. Damask fragrance. Vigorous, upright grower, free flowering, and does not appear to be troubled by heat.
- **CONTRAST.** An excellent bicolored Rose that catches the eye; the reverse of the petals is milk-white with basal bronze shading, the upper part a superb shade of orange-rose; grand for cutting purposes.
- **CROWN OF GOLD.** Golden yellow flow-ers of very fine form, lasting excep-tionally well under trying hot condi-tions. One of the best yellows.
- **ETOILE DE HOLLANDE.** Large crimson flowers with velvety finish and espe-cially fine fragrance. Branching plants with very large, healthy foliage. One of the finest red Roses. The very large, fragrant flowers are superb when in the half-open state.
- \*GOLDEN SASTAGO. Buttercup-yellow. Strong grower
- GOLDEN RAPTURE. Golden yellow. Bud pointed; flowers very large, clear golden yellow with old Rose fra-grance. Foliage large and glossy.
- GRENOBLE. Long-stemmed, scarlet-red bloom, admirable for cutting. Large sized, double Rose.
- JOANNA HILL. Cream-yellow with orange center. Very pleasing in bud form. A popular cutting variety.

- \*KAISERIN AUGUSTE VIKTORIA. Creamy buds and perfect, snow-white blooms tinted lemon-yellow at center; fragrant. Medium, upright growth.
- MISS ROWENA THOM. Enormous buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems.
- **McGREDY'S IVORY.** Lovely large flowers of beautiful double form. The color is soft delicate creamy white merging into yellow at the base.
- PINK DAWN. Pink. A handsome deep rose-pink flower, opening to lively pink with an orange base; sweetly fragrant. Vigorous, upright habit One of the best modern pink Roses. sweetly habit.
- MRS. E. P. THOM. Slender yellow buds and large, well shaped blooms of bright canary-yellow, de center. Blooms very freely. deepest in
- MRS. LOWELL SWISHER. Large, beau-tifully pointed buds and gorgeous flowers of salmon-pink at the edges. Strong grower and free bloomer.
- \*POINSETTIA. Lovely, well formed, long buds and vividly colored flowers of poinsettia-scarlet, which suggested the name.
- PRESIDENT MACIA. Pink. Imagine the **RESIDENT MACIA.** Pink. Imagine the longest Rosebud you ever saw, of a lovely shade of pink, marked with heavy veins of darker pink, and each of the perfect buds on a splendid stem for cutting. When open, the face of the petals is pale flesh, warmed with a yellow flush toward the base the reverse the rich pink of the base, the reverse the rich pink of the buds. Fruity scent.

- \*PRESIDENT HERBERT HOOVER. The flowers are a charming combination of cerise-pink, flame, scarlet and yel-low with broad, thick petals; very fragrant. The clean, handsome foli-age is an added attraction.
- RADIANCE. The two-tone pink, cupped flowers have a pungent, true Rose fragrance. In continuous demand on account of its vigorous, healthy growth and freedom of bloom.
- **RED RADIANCE.** Counterpart of Ra-diance from which it is a sport, pos-sessing all of the good points of that variety, but differing in color, which
- variety, but dimering in color, which is bright cerise-red.
   ROSE MARIE. Clear rose-pink; fine buds and flowers. Blooms constantly.
   SOEUR THERESE. Candelabras (not clusters) of five to fifteen flowers forming on top of sturdy canes that held the blooms aroot Buds area hold the blooms erect. Buds are marked with carmine but the open blooms are clear yellow. **TALISMAN.** Its combination of apri-cot, gold, and deep rose-pink gives
- \*THE DOCTOR. This magnificent Howard & Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose a one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.

#### Novelty TEA ROSES Everblooming

Here are presented some of the best of the newest Roses, the product of hybridizers the world over. We recommend them for the thrill they will give you in your own garden. Price: \$2.00 each. Collection of 4 varieties, your selection (Peace excepted), \$7.50.

- ANZAC. Has all the qualifications of a winner: vigor, ruggedness and de-pendability. Anzac, like Douglas Mac-Arthur, needs no coddling. Buds of coral washed with gold unfold into perfectly formed flowers.
- **BUTTERSCOTCH.** (Pat. No. 613.) The length and grace of the petals are outstanding. Outside is soft, pale or-ange-yellow; inside lemon-chrome at base, changing to pale yellow-orange, penciled lightly with orange-buff.
- CALIFORNIA. (Pat. No. 449.) A sensa-tional novelty. Color is a glorious shade of ruddy orange toned with saffron-yellow. Growth vigorous, with healthy, glossy green foliage.
- **CARRIE JACOBS BOND.** A Rose that will thrill you with its exquisite deep rich rose shade.
- CHARLOTTE ARMSTRONG. HT. (W. E. Lammerts, 1940.) (Pat. No. 455.) Red. The color is warm red in the bud opening to cerise in hot weather and spectrum-red in cooler weather. Its long and pointed bud opens into a long-lasting, fragrant flower 3 to 4 inches in diameter.
- **CRIMSON GLORY.** (Pat. No. 105.) Glor-ious in its perfect form, its size, and its fragrance. Deep vivid crimson, shaded oxblood-red and finished with a velvety nap. Still "tops" among red Roses. Flowers late into the fall.

- **COMMANDO.** The lovely flower is a marvel of delicacy. Huge flowers of the marvel of deficacy. Huge nowers of the most delicate salmon-pink with bril-liant yellow towards the base of the petals, lighting up the effect with in-candescence. A fine new variety worthy of a place in every garden.
- DOUGLAS MocARTHUR, (Pat. No. 581.) A strong growing variety with good, healthy foliage and the rugged quali-ties lacking in so many Hybrid Tea Roses. The color is somewhat difficult to describe: rose, gold and salmon are blended into a fine tone.
- **EDITH WILLKIE.** (Pat. No. 500.) The deep jasper-red flower bud is high and pointed. As the petals unfurl they show an inside surface of vivid shrimp-pink with lemon-yellow base.
- FRED EDMUNDS. HT. (Mallerin.) (Pat. No. 731.) Regional Award win-ner. Burnt-orange buds open to 50-petaled blooms of vivid, glowing copper-orange, one of the most bril-liant and beautiful of Roses. Fruity fragrance; very shiny foliage.
- GOOD NEWS. HT. (Meilland, 1940.) (Pat. No. 426.) Peach-pink. Full, per-fectly formed, tea scented flowers of peach-pink changing to silvery pink. Vigorous grower and constant bloomer.

- **HEART'S DESIRE.** (Pat. No. 501.) In this new Gold Medal variety your heart's desire for a red Rose bordering on perfection will be at-tained. Large and double, with won-derful fragrance.
- MME. CHIANG KAI-SHEK. (Pat. No. 664.) This Rose has been named in honor of the First Lady of China. Long, spiral buds unfurl slow-ly, culminating in light clear yellow
- ly, culminating in light clear yellow flowers of perfect proportions. MIRANDY. (Pat. No. 632.) Large, very double, rich maroon-red blooms. Among the finest red Roses in the world. The plant is strong, free branching, with heavy, stout stems, and keeps producing its glorious flow-ars freak all seeson originat a back
- and keeps producing its glorious flow-ers freely all season against a back-ground of dark green foliage. **PEACE.** (Pat. No. 591.) Very large, full-petaled flowers of soft yellow suffused and edged pink. Distinctive and charming. A much-sought-for Rose. **PEARL HARBOR.** (Pat. No. 637.) Flow-ers are borne on vigorous canes with-out thorns. The buds are long-pointed. The upper surface of the petals is delicate shell-pink with gold-en bronze shading at base; the re-
- en bronze shading at base; the re-verse is vivid Tyrian-rose. SANTA ANITA. (Pat. No. 539.) A lovely Rose. Perfectly formed. long-pointed buds unfold into beautiful flowers of crystal clear peach-blossom-pink.

#### ROSES BY MICHELL—A Garden Spectacle Loved by All Strong Rooted Two Year Bushes—PLANT THIS FALL

#### FLORIBUNDA Large-Flowering Polyantha Varieties

- **CECILE BRUNNER.** Improved. Charming light pink flowers, shading into yellow at the base. Dainty in size and lovely in color. It is the perfect Rose for nosegays and corsages, also splendid for borders and massing. Each, \$1.50.
- **CHEERIO.** Superb in every respect. A Rose of outstanding merit whether used for mass planting in beds or borders or as an accent in the garden, carrying a super-abundance of brilliant double flowers, gracefully arranged. The petals are clear mallowpink shading to Tyrian rose at the base, with the reverse luminous rosemadder. Each, \$1.50.
- **FLORADORA.** (Pat. Pending.) For scintillating brilliance this new Rose surpasses all others. The color is bright cinnabar with shades of scarlet and Geranium-red. It can only be matched by the most brilliant Azaleas which bloom for two weeks in the spring while the vivid, exciting blooms of this new Rose are borne continuously for five months in the year. Each, \$1.75.
- FLUFFY RUFFLES. A charming largeflowered cluster Rose, silvery pink, semi-double, in compact trusses. Each, \$1.50.
- **GLORIOUS.** The extremely vigorous bushes are well branched, with strong canes that divide into many open sprays bearing informal clusters of deep vermilion buds, expanding into semi-double flowers of Tyrian rose. The flowers cover the plants. It would be impossible to surpass the new Rose Glorious for the purpose of bordering walks or drives, for mass planting or grouping; in fact, for any situation where a wealth of glorious color is desired. Each, \$1.75.
- MING TOY. A new Polyantha Rose. The fifty or more petals are so precisely placed that the high-centered, brilliant rose flowers may be fairly compared with the finest Camellias in form. The rugged plants abound with health, which accounts for the constant production of bloom. This energy is manifested in the cut sprays as well as the plants. Each, \$1.75.
- **ORANGE TRIUMPH.** Large, double, scarlet-orange flowers, combined with good, glossy foliage. Each, \$1.50.
- **RED RIPPLES.** A joyous color, an intense scintillating red that seems to sparkle on the wavy-petaled flowers. Each, \$1.50.
- **ROSENELFE.** Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table ornament. The handsomely shaped, small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. A fine grower, with excellent foliage. One of the best in this group. Each, \$1.50.
- WHITE FINCH. (Pat. No. 277.) The fine clusters of flowers are pure white. Especially valuable for contrasts such as in combination with Ming Toy or Floradora. Each, \$1.50.

#### Hardy Climbing and Rambler Roses

The Ramblers, or small-flowered cluster type, should have the old canes removed at the base as soon as they finish blooming, training the new canes into place for next year's bloom.

- **BLAZE.** (Pat. No. 10.) Scarlet-crimson blooms. Each, \$1.75.
- **DOUBLOONS.** (Pat. No. 152.) Here is a gloriously lovely climbing yellow Rose, noted for hardiness and vigorous, healthy growth, and furnished with dark green, leathery foliage. The shapely buds open to large, firm-textured blooms of saffron-yellow with clean, spicy fragrance. Each, \$1.75.
- **EASLEA'S GOLDEN RAMBLER.** This is without question the most outstanding yellow climbing Rose. The blooms are arranged in large clusters enhanced by their pleasing rich fragrance. Each, \$1.75.
- **GOLD RUSH.** A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most all other hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for this new variety. Each, \$1.75.
- MARY WALLACE. Large, pink flowers with a luminous sheen. Strong growth. Each, \$1.75.



- MME. GREGOIRE STAECHELIN (The Spanish Beauty). A vigorous grower, with good foliage. Shapely, semidouble, fragrant flowers of an iridescent pink tipped with crimson. Each, \$1.75.
- NEW DAWN. (Pat. No. 1.) Blush-pink. Everblooming. Each, \$1.75.
- **PAUL'S SCARLET CLIMBER.** No other Rose in any class can compare with it for brilliancy of color, which is a vivid scarlet maintained without burning or bleaching until the petals fall. Dormant, \$1.50 each.
- **SILVER MOON.** Midseason white. Great silvery white, semi-double blooms, with a foil of dark leathery foliage. Each, \$1.50.

#### Large-Flowered Floribunda Roses 2 New Rosette Cluster-Type Introductions

#### **Pink Rosette**

The open sprays bearing many pure peach-pink buds with fifty or more shell-like petals, are streamlined and unfold to open flowers of perfect proportion and form.

#### **Crimson Rosette**

Clusters of brilliant red Roses cover the dark green, heavy foliaged bushes in a continuous display of velvety red.

These new introductions are a distinctive type from the ordinary small-flowered Polyanthas. For color illustration and detailed description, see back inside cover. Price: \$2.00 each; 3 for \$5.50.

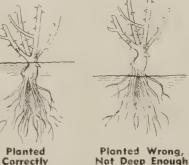
#### How to Plant Roses

Dig the hole large enough to accommodate the root system without crowding. Remove any bruised or broken roots.

Spread out the root system and adjust the height so that the bud-union will be slightly below the natural ground level. Work the pulverized soil carefully around the roots so that no air spaces are left.

Fill in soil to cover the roots and firm. Fill the hole with water and allow to drain away before filling in with the remainder of the soil.

Mount soil high around the stems for protection until growth starts; then remove carefully.





Planted Wrong, Too Deep

516-518 Market Street, Philadelphia, Pa.

Fruits by Michell

#### PLUMS

The varieties Abundance and Bur-bank need cross pollinating; they will pollinate each other. Other varieties offered are self pollinating.

ABUNDANCE. A very productive, large variety of light cherry-red color. Aug. BURBANK. Fruit round, cherry-red, with lilac bloom. Heavy bearer. Sept.

DIAMOND. Enormous, dark purple fruit with a beautiful bloom. Sept.

- GREEN GAGE. Large, greenish, sweet fruit of good flavor. An excellent variety. Sept.
- SHROPSHIRE DAMSON. Late. Me-dium sized fruit, produced in thick clusters or groups. Tree a strong grower and very productive of dark purple colored Plums. The popular old fachioned Damson variety old-fashioned Damson variety. All Plum trees: 5 to 6 ft., \$3.00 each; \$33.50 per doz.

FRUIT TREES, besides being orna-mental, provide fine quality tree-ripened fruit for your table.

**DUCHESSE D'ANGOULEME**. Large; flesh buttery, rich and juicy. A good standard variety. Fine keeper. Oct.

KIEFFER, Late. Rather coarse-grained, when well ripened is good for but both eating and preserving. Good keeper. October.

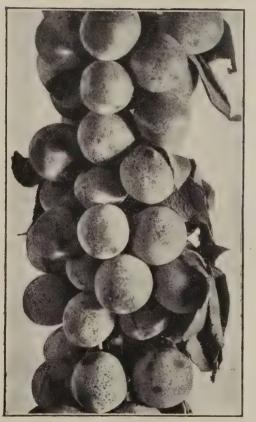
SECKEL. A well known, dark brown, small variety; flesh very sweet and juicy. October.

All Pear trees: 5 to 6 ft., \$3.00 each; \$33.50 per doz.

#### APPLES

Apple varieties may be classified roughly as self fruitful, partially self fruitful, and self unfruitful. Delicious and Wealthy are two good self-pollina-tors. Include these varieties with others of your choice from the list below.

DELICIOUS. A good late variety with rosy red fruit of good size. Truly delicious.



#### Burbank Plum

#### PEARS

Most varieties of Pears are self unfruitful, or self incompatible, even though they bear excellent pollen. Duchesse d'Angouleme has proved to be a desirable pollinator for the other va-Seckel will not cross pollinate; use Duchesse d'Angouleme if either or both of the above two are being planted.

#### Summer Varieties

BARTLETT. An old favorite. Juicy, well flavored and a good bearer. Aug. **CLAPP'S FAVORITE.** A fine large yel-low variety stained red; flesh fine-grained. August.

#### **Fall Varieties**

**ANJOU.** Fruit large and handsome, yellow with red blush; flesh of good flavor. Late keeper. October.



**Delicious Apple** 

- **GRIMES GOLDEN.** Late. Good size; yellow, and of fine flavor.
- JONATHAN. Winter. Fruit medium to **DNATHAN.** Winter, Fruit meaning to large; brilliant red; flesh juicy, fine grained, tender and very highly fla-vored. Bears heavy crops every year, and comes into bearing early.
- **McINTOSH.** Winter. Medium size; nearly covered with a bright red; flesh white, tender, juicy, sub-acid. Tree hardy, vigorous, and healthy.
- ROME BEAUTY. Late. Yellow shaded red; solid and juicy.
- **STAYMAN'S WINESAP.** The best win-ter variety. Large, juicy, semi-sweet. Fine for eating and cooking. Prolific.
- WEALTHY. Late. Round, red; sweet and a good keeper.
- YELLOW DEL!CIOUS. Winter. Tree comes into bearing early, producing heavy crops. Very thrifty, hardy, and a vigorous grower. A golden Apple which has won its fame as an outstanding commercial variety.
- YELLOW TRANSPARENT. Early and desirable. Good color; juicy and semi-sweet.

#### **CRAB APPLES**

HYSLOP CRAB. Large, round, deep red fruit. The best variety for jelly. Sept. All Apple and Crab Apple Trees: 5 to 6 ft., each, \$2.50; doz., \$27.50. Special Quick-Crop Size: 6 to 7 ft., \$4.00 each.

#### That Tempt the Eye and Appetite

#### Quintuplet Apple Trees

9/16 in. cal. and up. The popular 5-N-1 Apple varieties on each tree: Anoka, Red Jonathan, Red Delicious, Yellow Delicious and Trans-parent. Each, \$6.00.

#### CHERRIES

Sweet Cherries need cross pollinization; use two varieties. Sour Cherries tion; use two varieties. Sour one. are satisfactory when planted alone. Sweet. Very

- are satisfactory when planted alone. **BLACK TARTARIAN.** Sweet. Very large, black; rich and juicy. **EARLY RICHMOND.** Sour. An early variety of medium size; dark red fruit. Early June. **MONTMORENCY.** Sour. Large, dark red fruit, about 10 days later than Richmond. **NAPOLIFON** (Royal Ann). The best and
- **NAPOLEON** (Royal Ann). The best and most profitable yellow sweet Cherry. Flesh very firm, juicy, and delicious.

All Cherry trees: 4 to 5 ft., \$3.00 each; \$33.50 per doz.

Cherry Trees: Special offer fruiting size trees available fall, 1948. Please mark orders stock "E."

- Lambert: Extra large, sweet, jet black. Very popular; midseason.
- Napoleon (Royal Ann): Large, pale yellow, bright red cheek, sweet, excellent flavor, prolific bearer; midseason.
- Windsor: Large, sweet, almost black, fine. Valuable late variety.
- Yellow Spanish: Large, sweet, yel-low with red tinge. One of the most beautiful and popular of the light colored Cherries. Heavy bearer. Midseason.

#### STRONG TREES

$1\frac{1}{4} \cdot 1\frac{1}{2}$	in.	cal.		•				. \$3.75	each
$1\frac{1}{2}-2$									

#### PEACHES

Peach varieties are generally self fruitful, but J. H. Hale produces im-potent pollen. For that reason it is de-sirable to interplant with varieties

- bearing potent pollen. BELLE OF GEORGIA. White, red cheek; flesh white, of good flavor. Freestone. September.
- CHAMPION. A large, handsome early white variety with red cheek; sweet
- white variety with red cheek; sweet and juicy. August.
  ELBERTA. The standard market variety. Large; flesh yellow, juicy, and of high quality. A heavy bearer. Sept. 15th.
  GOLDEN JUBILEE. Resembles Elberta. Skin yellow with red flesh; flesh golden yellow, juicy and sweet. Free-stone. Early August.
  HALE-HAVEN. Ripens two weeks be-fore Elberta. Withstands cold tem-neratures: very hardy. A perfect
- fore Elberta. Withstands cold tem-peratures; very hardy. A perfect freestone of extremely high color, yellow fleshed, large in size, good shipping qualities. Heavy bearer. J. H. HALE. Larger than Elberta. Deep yellow with carmine blush; wonder-ful flavor. Stands shipping. Ripens shout Sentember 10th
- **SALBERTA**. Late. Large yellow free-stone. Ripens about ten days to two weeks after Elberta. This new vari-ety is being planted commercially in many. Peach growing continues many Peach-growing sections.

All Peach trees: 31/2 to 4 ft.,

- \$2.50 each; \$27.50 per doz.
- Special Quick-Crop Size: 6 to 8 ft., \$4.00 each.

Small Gruits for Limited Spaces

#### BLUEBERRY

rlant in acid but well drained soil; space the plants 5 feet apart. The par-ent plants in our nursery have been inspected and found to be free of Blue-berry "stunt disease." We offer the following varieties:

#### CONCORD, JERSEY, JUNE, RANCO-CAS, RUBEL. Sfor Doz

15 to 18 in 5.25 18.00	$\frac{12}{15}$	to to	$\frac{15}{18}$	in. in.	•	•	•	•	•	•	•	•	•	•	•	•	\$5.00	\$16.00 18.00
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#### BLACKBERRIES

- ALFRED. For the home garden, Alfred is the ideal Blackberry. The bushes are loaded with tremendous berries, practically free from seeds, coreless and extremely juicy.
- **ELDORADO**. Remarkably strong grower and an enormous producer of extrasize berries which are brilliant black and retain their color under all conditions. Very sweet and without core. All Blackberries: Extra strong plants,
- Doz., \$3.00; 100, \$20.00.

#### THE NEW BOYSENBERRY

The Finest Vine Berry Yet Developed A new hybrid vine berry developed from the Blackberry, Loganberry, and Raspberry.

The fruit, which is dark purple at first, becoming black when fully ripe, is of Blackberry form with berries averaging 1½ inches long, with occa-sional fruit an inch longer.

The flavor is distinctively its own but somewhat resembles the Raspberry; the sugar content is so high that no sugar is needed with ripe berries. 5 for \$1.50; 25 for \$5.50.

#### **GRAPE VINES**

- **CACO.** Red. The most delicious of all Grapes and perfectly hardy. Bunch of good size, compact, and of good form. Rich in sugar, excellent in fla-vor. Vines very strong, vigorous growers, healthy and prolific. Each, \$1.00; 3 for \$2.75.
- CATAWBA. Red. Delicious flavored;
- medium size berry. CONCORD. Purple. The well known standard variety that succeeds where-ever Grapes will grow.
- DELAWARE. Light red with viole bloom. Bunches and berries are smal but compactly set, sugary and delicious.
- Large black berry with FREDONIA. heavy bloom. Clusters about medium in size. Very early; good quality; new and very promising.
- **MOORE'S EARLY.** This is really an early Concord and is the standard early blue Grape. The vines are vigorous healthy and modustive hear orous, healthy, and productive, bear-ing fruit of delicious quality.
- NIAGARA. Light greenish white. An unusually strong grower. Bunches very large and compact. Berries semi-transparent; has very large. little pulp and is sweet to the center.
- **PORTLAND.** White. The earliest of all Grapes. Large bunch and berry; flesh sweet, juicy and of fine flavor. A valuable early Grape for the home garden. Each, \$1.00; 3 for \$2.75.

All Grape Vines, except Caco and ortland: Two-year vines, each, 75c; Portland: doz., \$8.50.

#### RASPBERRIES

- CUMBERLAND. Blackcap. The largest Raspberry known. Selected specimens measure an inch in diameter.
- LATHAM. The finest red Raspberry to date. More productive than any other variety. The berries are very large, bright red, and of wonderful flavor.
- NEWBURGH. Midseason. Vigorous grower, hardy, very productive. Fruit very large, firm; does not crumble. Precedes Latham a few days in ripening. An excellent shipper and keeper.
- **RANERE EVERBEARING.** Brilliant red fruit of good size and excellent fla-vor; in fact, there is no good quality any of the regular varieties of Raspberries possess that is lacking Ranere.
- All Raspberries: Extra strong plants, 6 for \$1.75; doz., \$3.00; 25 for \$4.50.

#### STRAWBERRIES

Layer plants in all the standard va-rieties. 25 for \$1.50; 50 for \$2.50; 100 for \$4.00.

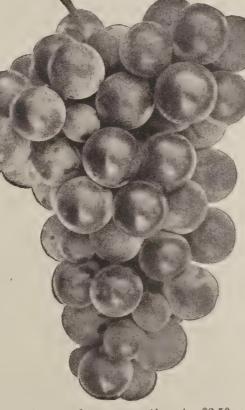
Everbearing varieties. 2 50 for \$4.50; 100 for \$8.00. 25 for \$2.50:

Pot-grown Strawberries will be available during summer months. For particulars see our spring catalog.

All Prices Subject to Market Changes.

#### HOW TO PLANT GRAPES

Dig the hole as broad and deep as if a 3-year Apple tree were to be planted. Fill the hole up to the right depth for A few old bones in the bottom of the hole will make rich feeding for the vines later on. Trim the roots slightly and cut back the top to three or four strong buds. Use rich soil around roots. Always plant firmly. Leave a mulch of strawy manure over plant.



Plant orders amounting to \$2.50 or more, no packing charge. Orders less than \$2.50, please add 25c packing charge.



#### HEDGE PLANTS BERBERIS THUNBERGI (Barberry)

A good hardy plant of low, dense rowth. It is a brilliant light green from early spring to winter. In autumn the foliage is a bright crimson. Doz

#### **NEW RED-LEAVED** BARBERRY

The foliage of this new variety is of a rich, lustrous, bronzy red. All that is required to develop its brilliant col-oring at all seasons is that it be planted in full exposure to the sun.

Strong, 15 to 18 in. plants ......\$ 8.50 18 to 24 in. plants ..... 10.00

#### **California** Privet

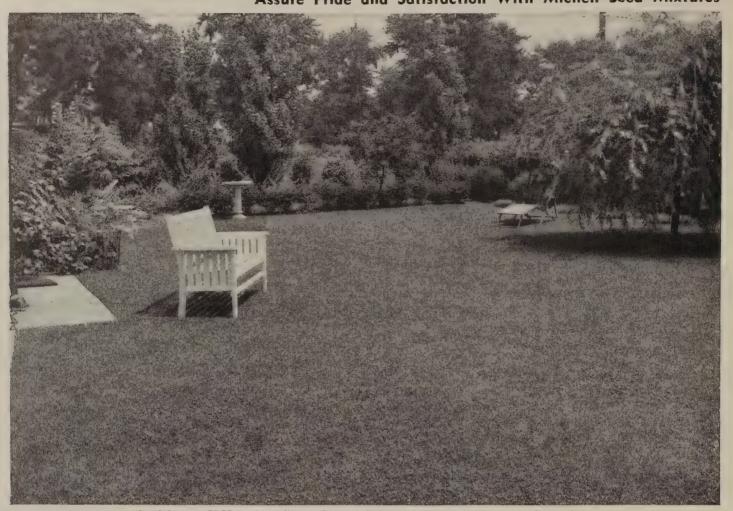
This most popular of all hedge plants should be set 1 foot apart in double rows in zig-zag fashion, so that the plants are diagonally opposite each other. This practically places them 6 inches apart, which is desirable to get a quick, dense growth. Plant from October 15th till the ground freezes, and from March 15th to May 15th. Doz. 50 100

					00	4.	00	100
$1\frac{1}{2}$	to	<b>2</b>	feet		\$2.	50 \$	9.50	\$16.00
$2\frac{1}{2}$	to	3	feet		3.	50	13.00	24.00
3	to	4	feet		5.0	00	18.00	35.00
()	Spe	ci	al qu	otat	tions	on	1000	lots.)
P	riv	$\mathbf{et}$	plar	nts	are	hest	ship	ned by

express.

# YOURLAWN

The Basis for an Attractive Home Assure Pride and Satisfaction With Michell Seed Mixtures



Send for our FREE booklet, "Lawn Pointers," for suggestions on the care of your lawn AUTUMN IS IDEAL FOR REBUILDING THE LAWN

The cool, moist weather of late summer and early fall affords an ideal condition for rebuilding a lawn that has suffered from drought, neglect, or the ravages of weeds. Seed sown at this time will show quicker growth and has a tendency to stool or spread out, a condition not present during the warmer months. Competition with weeds is practically eliminated at this season, since the latter are incapable of germination until spring, by which time fallsown grass is thoroughly established and the weeds have little chance to thrive. Seed may be sown successfully as late as October 15th in the latitude of Philadelphia, but we would recommend the month of September for best results.

Quantity to Sow for Lawns: We recommend sowing 5 pounds per 1000 square feet, 150 pounds per acre on new ground without grass. In renovating established lawns, use half the above quantities.

#### MICHELL'S GREEN VELVET LAWN SEED

This widely known combination of pure lawn grasses is the result of over 50 years' experience with problems of fine turf, and is recommended by us for the open, sunny lawn, where a closely knit, weed-free turf, of lustrous green, velvety appearance, is desired. Lb., 85c; 3 lbs., \$2.40; 5 lbs., \$3.75; 10 lbs., \$7.00; 25 lbs., \$16.75; 100 lbs., \$65.00.

- MICHELL'S TOP-NOTCH LAWN SEED. A perfectly blended combination of the purest seed most suitable for the establishment of a luxuriant lawn. This formula is recommended to those who seek the ultimate in a lawn mixture. 3 lbs., \$3.15; 5 lbs., \$5.00; 10 lbs., \$9.50; 25 lbs., \$23.00; 100 lbs., \$90.00.
- MICHELL'S CLOVER LAWN SEED. The demand for a grass seed mixture containing an unusually large proportion of White Clover induced us to offer this brand, which is particularly suited to take firm hold and grow quickly on hard or wornout spots. Lb., \$1.10; 3 lbs., \$3.15; 5 lbs., \$5.00; 10 lbs., \$9.50; 25 lbs., \$23.00; 100 lbs., \$90.00.
- MICHELL'S FAIRMOUNT PARK LAWN SEED. A mixture meeting the requirements of those desiring a moderately priced grass seed Lb., 60c; 3 lbs., \$1.65; 5 lbs., \$2.50; 10 lbs., \$4.50; 25 lbs., \$10.50; 100 lbs., \$40.00.
- MICHELL'S TERRACE LAWN SEED. Composed of deep-rooted varieties, adapted to the unusual requirements of the terrace. Lb., 90c; 3 lbs., \$2.60; 5 lbs., \$4.00; 10 lbs., \$7.50; 25 lbs., \$18.00; 100 lbs., \$70.00.
- MICHELL'S EVERGREEN LAWN SEED. Recommended to fill the requirements of the average lawn, this mixture will produce a very desirable turf of finebladed, hardy grasses, capable of withstanding considerable wear and periodic dry spells. ½ lb., 40c; 1 lb., 75c; 3 lbs., \$2.20; 5 lbs., \$3.25; 10 lbs., \$6.00; 25 lbs., \$14.50; 100 lbs., \$55.00.

MICHELL'S SEASHORE LAWN SEED. A very satisfactory mixture for lawns along the coast. Lb., \$1.10; 3 lbs., \$3.15; 5 lbs., \$5.00; 10 lbs., \$9.50; 25 lbs., \$23.00; 100 lbs., \$90.00.

- MICHELL'S SUPERIOR BENT GRASS MIXTURE. Composed chiefly of the leading varieties of Bent Grass, but containing a sufficient percentage of other hardier fine-bladed grasses to produce a lawn of putting-green texture. Lb., \$1.50; 3 lbs., \$4.40; 5 lbs., \$7.00; 10 lbs., \$13.50; 25 lbs., \$32.50; 100 lbs., \$125.00.
- WHITE DUTCH LAWN CLOVER. Excellent for sowing with grass on lawns and other places where a thick, quick growth is desired. Especially adapted for seashore lawns. Oz., 15c; <sup>1</sup>/<sub>4</sub> lb., 40c; <sup>1</sup>/<sub>2</sub> lb., 65c; lb., \$1.25; 5 lbs., \$5.65; 10 lbs., \$10.70; 25 lbs., \$25.75; 100 lbs., \$100.00.

#### MICHELL'S SHADED LAWN SEED

We have combined a mixture of grasses that will produce a perfect sward in heavily shaded places. It should be borne in mind that such locations present problems other than lack of sunlight, and for this reason the soil should be checked for drainage, possible acidity, and low fertility. Lb., 90c; 3 lbs., \$2.60; 5 lbs., \$4.00; 10 lbs., \$7.50; 25 lbs., \$18.00; 100 lbs., \$70.00.

A complete stock of Grasses in separate varieties always in stock. Ask for prices.

### MICHELL'S FARM AND GARDEN TOOLS Durable Quality Tools That Minimize Garden and Farm Labor

#### Sudbury Soil-Test Kit

- Horticultural Size. Model B. For the advanced amateur, or nurseries, growers, and greenhouses whose requirements do not call for the larger professional equipment. Capacity 200 individual tests. Inexpensive refills available. Price, \$12.50.
- Club Model, C. This new model in the famous Sudbury line gives a complete season of soil testing at a far lower price than ever before. Makes 50 individual tests for nitrogen, phosphorus, potash, and acidity, showing how to lime and fertilize for best results. Cased in handsome, sturdy, imitation leather. Price, \$4.75.
- Home Gardeners Size. Model D. A 20test kit. Complete with instructions and data on plant needs. Price, \$2.50.

#### Springfield Lawn Sweepers

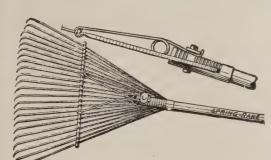


27 in., with semi-pneumatic tires, \$45.00.

#### The New Electric Hose

An old-time reliable item now back on the market, formerly called Chicago Electric Hose. A two-braid rayon thread, quite an improvement over the old cotton thread. Can be cut in any length. ¾-in., 2-braid rayon ...... 30c per ft.





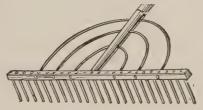


#### **Keystone Leaf Rack**

This device can be used on wheelbarrows with removable sides. Has a capacity of 10 bushels. Made of galvanized wire, bolted to a wooden base. Price, not including wheelbarrow, \$13.75.

#### **Amepco Hose**

#### Koroseal Plastic Garden Hose Red or Green



Wooden Rakes AMES, No. 37X. 28-tooth; width 26 in.; steel bows. Price, \$2.50.

#### HAND and POWER LAWN MOWERS

#### Pennsylvania Combined Trimmer and Edger

This machine, consisting of the ballbearing trimmer, equipped with a steel disc and a small plow, will trim the overhanging grass along the edges of paths and flower beds, relieving the gardener of work with hand shears or a grass hook. Cutting width 6 inches. Price, \$19.95.

#### Pennsylvania Meteor Lawn Mower

#### Great American High-Wheel Ball-Bearing Lawn Mowers

This is the best all-around mower of its type made; one of the greatest sellers of all time. It has five extra wide crucible tool steel blades, oil hardened and tempered; lower blade with raised edge. Braun self-aligning ball-bearings, hardened steel cup and cones, eccentric screw adjustment with positive lock; internal gear on each wheel; steel wheel axle screwed and bolted to side plate. Can be regulated to cut grass at a height of from ½ to 1½ inches. High wheel, 10 inches in diameter. Rubber tires. 927 50

17-inch	cut											\$27.50
19-inch												





Precision Built for Homes, Estates and Commercial Users. 20-inch Cut.

The instant you see the compact. sturdy Pincor Power Mower you'll discover it's new from the ground up. You'll see built-in features that increase operating performance and save you time. You'll step behind a trim, smooth cutting, extra powerful mower, so easy to handle that any member of the family can use it. It's the mower for the home owner proud of his home and for the commercial operator demanding carefree service and dependibility. Price, \$155.00.

#### MICHELL'S FARM AND GARDEN TOOLS Durable Quality Tools That Minimize Garden and Farm Labor

# PINCOR

Electric HEDGE TRIMMER



Eliminates the back-breaking job of hand hedge and shrubbery trimming. Precision built, 13<sup>1</sup>/<sub>2</sub>-in. steel blade, complete with 8-ft. rubber cord and extra handle. Price, \$32.50.

#### Hedge Shears—American

8	in.	e	0													\$3.00
																3.25
10	in.										٩,					3.50



#### No. 1 Forester Lopping Shears

#### **Forester Lopping Shears**

Powerful and ruggedly built shears. Has patented slide-shift power slot. No. 1. 20 in. long. Capacity 1 3/16 in. Weight 2 lbs. 10 ozs. Price, \$7.50.
No. 2. 27 in. long. Capacity 1½ in. Weight 4 lbs. 10 ozs. Price, \$8.50.
No. 3. 34 in. long. Capacity 2 in. Weight 7 lbs. 4 ozs. Price, \$9.75.



#### **Lopping Shears**

All-steel blade and arms. Blade No. 7. All-steel blade and arms. Blade 3 in. long; arms 15 in. long. Hardwood handles 8 in. long. Weight 1<sup>3</sup>/<sub>4</sub> lbs. Price, \$4.00.

#### **Lopping Shears**

Seymour-Smith. Wood handle.

Heavy blades, for	large branches:
30-in. handles	\$3.50
	3.00
Light blades for	small branches:
30-in. handles	3.00
22-in. handles	2.50

#### **Pruning Shears**

O		Y
-	Length	Each

	Lengun	LIUCII
No. 156. Disston	$.8\frac{1}{2}$ in.	\$3.50
No. 127. Disston	.8¼ in.	2.50
No. 143. Disston		2.00
No. 227. Disston Superlite.		3.50
No. 403. Heavy Anvil Type		2.00
No. 4773. American		
Rieser	.9 in.	3.50
No. 4770. Ladies' Type.	_	
Chromium finish	.7 in.	3.50

#### **Brades English Steel Trowel**

No. 645. Made with wood handle, this superior quality trowel is just the tool required for planting. Overall length 12 inches. Price, \$2.00.

#### Steel Trowels

1. These blade an		
grip.	ŕ	

#### FERTILIZERS AND WEED - KILLERS

#### Bonemeal

We recommend this especially for lawns, gardens and greenhouses, or any purpose where a high class fertilizer counts. Apply 800 to 1000 pounds per acre. 5 lbs., 55c; 10 lbs., 90c; 25 lbs., \$1.80; 50 lbs., \$3.50; 100 lbs., \$6.00;  $\frac{1}{2}$  ton, \$55.00; ton, \$100.00.

#### Sheep Manure

5 lbs., 50c; 10 lbs., 80c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50; <sup>1</sup>/<sub>2</sub> ton, \$37.50; ton, \$70.00.

#### **Adco Artifical Manure**

ADCO is a powder which, when mixed with almost any non-woody vegetable waste and kept moist, converts the mass into real manure. 7½ lbs., \$1.25; 25 lbs., \$2.50; 100-lb. bag, \$9.50; 150 lbs., \$12.00.

#### **Cow or Cattle Manure**

Especially suited for soil mixing, mulching and liquid manuring. Apply 1000 pounds per acre. 5 lbs., 50c; 10 lbs., 80c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50; ½ ton, \$37.50; ton, \$70.00.

#### Hyper-Humus

Use at the rate of 1 to 4 pounds per square foot.

Prices for bagged material: 5 lbs., 30c; 10 lbs., 50c; 25 lbs., 85c; 50 lbs., \$1.50; 100 lbs., \$2.50; 500 lbs., \$11.25; ½ ton, \$22.00; ton, \$40.00. In loose bulk: Truckload (minimum 10 tons), \$11.00 per ton, f.o.b. Newton.

N. J.

#### Michell's Lawn Dressing

Michell's Lawn Dressing will induce healthy, vigorous growth, enabling the lawn to better withstand the hardships of winter weather. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.75.

#### Salt Hay

For protection of plants and shrubs. 25 lbs., \$2.50; 50 lbs., \$4.75; bale (aver-age 140 lbs.), 5c per lb.; ½ ton, \$32.00; ton. \$60.00.

#### Burlap

40 inches wide ..... 40c per yard

#### **Tree and Shrub Food** (Michell's)

#### Not Used as a Top Dressing

Drill holes in the ground  $1\frac{1}{2}$  feet deep and 5 feet away from the trunk, and extend out beyond the line of foliage; fill holes with food and then close. age, min for 500; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50;  $\frac{1}{2}$  ton, \$38.50; ton, \$75.00.

#### Vigoro

5-lb. bag, 45c; 10-lb. bag, 85c; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.00.

#### Wood Ashes

Apply 1000 pounds per acre. For top-dressing lawns and grass. 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; ½ ton, \$25.00; ton, \$45.00.

#### Agrico

Each kind of plant has its own plantfood needs. That's why there's an Agrico for each different plant-feeding job. One for lawns, trees, and shrubs— another for flowers and vegetables— another for Broadleaf Evergreens. Spec al purpose Agrico ertilizers go further do a better job give you more further, do a better job, give you more value per pound and per dollar. In all convenient sizes, complete directions on every bag.

- Agrico for Lawns, Trees and Shrubs: 5 lbs., 45c; 10 lbs., 80c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50.
- Agrico for Gardens, Flowers and Vege-tables: 5 lbs., 45c; 10 lbs., 80c; 25 lbs., \$1.50; 50 lbs., \$2.25; 100 lbs., \$4.00.
- Agrico for Broadleaf Evergreens: 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.25; 100 lbs., \$5.25.

#### Peat Moss, Granulated

Large bale											. 9	\$3.00
½ bale												
1-hu bag												

#### **Michigan Peat**

Should be incorporated into the soil when possible. Since Michigan Peat is in itself the ideal medium for plant growth, you cannot use too much. Will not burn. Michigan Peat is scientifically prepared, weed free, screened, odorless and ready for use. \$3.50 per 100 lbs.

#### Michell's Weed Killer

Just the thing for driveways, clay tennis courts, baseball diamonds, drives and walks where you want no weeds.

Weed Killer cannot be used in the garden, flower beds or on the lawn where you want to grow plants and grass.

One gallon will cover 150 sq. yds.; can be applied any time.

Qt., 70c; gal., \$1.50; 5 gals., \$6.50; 30 gals., \$32.00; 55 gals., \$50.00. \$4.00 returnable drum charge.

#### WEEDONE

WEEDONE Weedone is recommended for killing poison ivy, poison oak, bindweed or wild morning glory, Japanese honeysuckle, sassafras, black locust, and wild or choke cherry. 6-oz. bottle, 75c; 1-qt. bottle, \$2.50; 1-gal. bottle, \$7.50; 5 gals., \$25.00 \$25.00.

#### Tat C - Lect

Kills crabgrass in all stages—seeds, seedlings, mature plants. Perfectly safe to use on lawns, for it does not burn the grass. 8-oz. bottle, 85c; 16-oz. bottle, \$1.50; gal., \$9.75.

#### Alfco Crabgrass Killer

A new discovery that effectively kills crabgrass and weeds in the lawn without destroying permanent lawn grasses. Sprayed on infested areas during Sep-tember, Alfco will destroy both the plant and the seeds, checking reinfesta-tion next year. One pound will treat 2000 to 4000 sq. ft. 8 ozs., \$1.00; lb., \$1.50; 2 lbs., \$2.50; 10 lbs., \$8.00.

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HENRY F. MICHELL CO. give no warranty, express or implied, as to the productiveness of any seeds we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed. SEE OTHER SIDE

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# 2 New Cluster Type Floribunda ROSES

These two novelties bid fair to become profitable additions to the none too long list of Roses of modern times.

They are a distinctive new type, and in order to distinguish them from the ordinary small-flowered Polyanthas or the larger flowered Floribunda class, we have decided to utilize the designation of "Rosette" for this class, i.e., "Pink Rosette" and "Crimson Rosette."

The blossoms as shown in the color plates are truly representative of the type —dainty camellia-formed flowers of even and regular outline.





**Pink Rosette.** Links the glamour and beauty of the present with the style and charm of the past. The open sprays bearing many pure peach-pink buds with fifty or more shelllike petals, are stream-lined and unfold to open flowers of perfect proportion and form. Yet for all its up-to-theminute newness there is about the Rose an indefinable quality that connects Pink Rosette with the quaint style, primness and beauty of Colonial times.

\$2.00 each; 3 for \$5.50

**Crimson Rosette.** Clusters of brilliant red Roses cover the dark green, heavily foliaged bushes in a continuous display of velvety red. The medium-sized, fifty-petaled buds expand slowly, finally culminating in open flowers of vivid crimson. Every flower in the spray is an exquisitely formed red plush rosette. The rugged growth accounts for the tremendous quantities of flowers produced.

# GARDEN SPLENDOR ROSE GROUP



The Doctor

**Christopher Stone** 

Selected 2-Year Bushes. Plant This Fall.

Golden Sastago

**President Hoover** 

K. A. Victoria

Poinsettia

